

Find my tutor

Final Year Project

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BS in Computer Sciences



Department of Computer Science

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*The candidates confirm that the work submitted is their own and appropriate credit has been given where reference has been made to work of others

Plagiarism Free Certificate

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Designation: Lecturer

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Project Report

Find My Tutor

Change Record

Author(s)	Version	Date	Notes	Supervisor's Signature
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			<Changes Based on Feedback from Supervisor>	
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			<Added Project Plan>	
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APPROVAL

PROJECT SUPERVISOR

Comments: _____

Name: _____

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PROJECT MANAGER

Comments: _____

Date: _____ Signature: _____

HEAD OF THE DEPARTMENT

Comments: _____

Date: _____ Signature: _____

Dedication

This work is dedicated to my Parents.

Acknowledgements

We are really thankful to our supervisor who helped us a lot in making our research work successful and motivated us to uplift our morals to work for humanity. Moreover! We are thankful to Superior University and its management who provided us an opportunity to explore our knowledge by joining the industries which are currently working according to the times' demand.

Executive Summary

It can regularly be very hard to recognize wherein to appearance and discover a instructor if you have no contacts. Usually, whilst a student wants to look for a show, he has to look via newspaper advertisements or ask any buddy or relative who can advocate him a incredibly qualified and professional show at less expensive fees. This undertaking specializes in growing a mobile app for Android to make it less difficult for dad and mom and students to immediately find and connect with hundreds of expert and certified tutors in a single location. This application will offer students with a platform on their smartphones to search for professionals and tutors in their favored discipline/difficulty in keeping with their qualifications and experience .

Table of Contents

Dedication.....	v
Acknowledgements.....	vi
Executive Summary.....	vii
Table of Contents.....	viii
Chapter 1.....	1
Introduction	1
1.1. Background.....	2
1.2. Motivations and Challenges.....	2
1.3. Goals and Objectives.....	3
1.4. Literature Review/Existing Solutions	3
1.5. Gap Analysis	3
1.6. Proposed Solution	4
1.7. Project Plan	4
1.7.1. Work Breakdown Structure.....	5
1.7.2. Roles & Responsibility Matrix.....	5
1.7.3. Gantt Chart	6
1.8. Report Outline.....	6
Chapter 2.....	7
Software Requirement Specifications	7
2.1. Introduction.....	8
2.1.1. Purpose.....	8
2.1.2. Document Conventions	8
2.1.3. Intended Audience and Reading Suggestions	8
2.1.4. Product Scope.....	8
2.1.5. References	9
2.2. Overall Description.....	9
2.2.1. Product Perspective.....	9
2.2.2. Product Functions.....	9
2.2.3. User Classes and Characteristics	9
2.2.4. Operating Environment	10
2.2.5. Design and Implementation Constraints.....	10
2.2.6. User Documentation	10
2.2.7. Assumptions and Dependencies	10
2.3. External Interface Requirements	11
2.3.1. User Interfaces.....	11
2.3.2. Hardware Interfaces.....	11
2.3.3. Software Interfaces	11
2.3.4. Communications Interfaces.....	11
2.4. System Features	11
2.4.1. System Feature 1	12

2.4.1.1.	Description and Priority	12
2.4.1.2.	Stimulus/Response Sequences	12
2.4.1.3.	Functional Requirements.....	12
2.5.	Other Nonfunctional Requirements.....	13
2.5.1.	Performance Requirements	13
2.5.2.	Safety Requirements	13
2.5.3.	Security Requirements	13
2.5.4.	Software Quality Attributes.....	13
2.5.5.	Business Rules.....	14
2.6.	Other Requirements.....	14
Chapter 3.....		15
Use Case Analysis.....		15
3.1.	Use Case Model.....	17
3.2.	Use Case Descriptions	17
Chapter 4.....		20
System Design		20
4.1.	Architecture Diagram	21
4.2.	Domain Model.....	22
4.3.	Entity Relationship Diagram with data dictionary	22
4.4.	Class Diagram	23
4.5.	Sequence / Collaboration Diagram	24
4.6.	Activity Diagram	25
4.7.	State Transition Diagram.....	26
4.8.	Data Flow diagram [only if structured approach is used - Level 0 and 1]	26
Chapter 5.....		30
Implementation		30
5.1.	Important Flow Control/Pseudo codes.....	31
5.2.	Components, Libraries, Web Services and stubs	31
5.3.	Deployment Environment.....	32
5.4.	Tools and Techniques.....	32
5.5.	Best Practices / Coding Standards.....	34
5.6.	Version Control.....	34
Chapter 6.....		36
Testing and Evaluation.....		36
6.1.	Use Case Testing.....	37
6.2.	Equivalence partitioning	37
6.3.	Boundary value analysis.....	37
6.4.	Data flow testing	37
6.5.	Unit testing.....	39
6.6.	Integration testing.....	40
6.7.	Performance testing.....	40
6.8.	Stress Testing.....	46
Chapter 7.....		47
Summary, Conclusion and Future Enhancements.....		47

7.1. Project Summary.....	48
7.2. Future Enhancements/Recommendations	48
Appendices.....	50
Appendix C: Information / Promotional Material.....	51
Reference and Bibliography.....	54
Index.....	56

List of Figures

1.1	Caption of first figure of first chapter	6
1.2	Caption of second figure of first chapter	7
2.1	Caption of first figure of second chapter	14
2.2	Caption of second figure of second chapter	22
2.3	Caption of third figure of second chapter	26
5.1	Caption of first figure of fifth chapter	49
5.2	Caption of second figure of fifth chapter	49

List of Tables

1.1	label of first table of first chapter	6
1.2	label of second table of first chapter	7
2.1	label of first table of second chapter	14
2.2	label of second table of second chapter	22
2.3	label of third table of second chapter	26
5.1	label of first table of fifth chapter	49
5.2	label of second table of fifth chapter	49

Chapter 1

Introduction

Chapter 1: Introduction

The proposed cell utility will provide an powerful seek engine with a purpose to assist students search the use of various filters (fundamental, vicinity, qualification, and so on “Based on the filters used, the search engine unearths the most applicable information and presentations it to the consumer. Location primarily based search feature may also be incorporated into the app in order that customers can search for tutors near them and also the instruct can recognize from wherein the offerings are required”. Finally, the app will allow users to price and offer their critiques approximately all tutors and the services they provide, making this app more useful for customers. There may be customers of the utility.Instructor Student.

1.1. Background

Due to the era of mobile technology opens the windows of Android applications. Websites disappear and mobile phones appear. It's time to move from conventional websites to apps that have become part of our daily routine. Introducing 'Find My Tutor, an android app, a mini tuition finder app that aims to find a tutor with subject matter expertise .

The above given word of information has a similar platform whereas the teacher and the student can get their access to their respective available work .

1.2. Motivations and Challenges

In this busy world, locating tutors for any issue is very tough. To make it simple right here, we've proposed the idea of finding an expert subject teach through a cell application. The proposed work has a common platform wherein instruct and student can get admission to their respective available perspectives. In this app, students can check in and examine the availability of a subject expert based on the trainer's score. Places are mapped based totally on Lahore. Based on scholar selection, a block of days and a coach may be blocked for his or her unique

guides after which notified thru a notification. This system will assist students locate their trainer.

1.3. Goals and Objectives

“Design a device that could offer a manner to make the classroom out of the school room. To create a platform for college kids to find instructor outdoor the school room primarily based on the situation, they want more attention with a cellular utility. Test the abilities of Tutor Finder cell app useful for users primarily based on scholar score and assessment”.

1.4. Literature Review/Existing Solutions

In the existing system, we have seen over the years that the appointment booking process is a long and tedious process. It is a task-intensive process where patients either have to stand in long queues or contact hospitals directly to see a doctor of their choice. Also, there is no proper protocol for doctors to cancel an appointment. Find My Tutor is therefore an attempt to present all tutors on one platform and bridge the existing gap.

DISADVANTAGES OF THE EXISTING SYSTEM:

The process is very time consuming

1.5. Gap Analysis

To facilitate analysis, consider grouping the requirements into those four categories: Functional necessities – define how the product need to/ carrier/method to paintings from the stop consumer's attitude. They describe the capabilities and functions that the stop person will without delay engage with. Graphical User Interface with User Operational Requirements – These define the operations that must be completed within the historical past for the product or system to feature for a certain time frame

1.6. Proposed Solution

Nowadays training is the maximum essential element in our lifestyles. We all need unique care in schooling. Or from another factor of view, individuals who are willing to be a teacher need exact teaching. So one first rate system is wanted for both. Now there's a few Facebook group where you can discover a few training. But ultimately it's not that useful. So I propose to make this instructor seek app where instructor and college students can effortlessly locate what they need. In this busy world, finding tutors for any subject may be very tough. To make it easy right here, we've got proposed the concept of locating a professional problem teacher through a mobile utility. The proposed work has a commonplace platform in which tutor and scholar can get right of entry to their respective available views. In this app, college students can register and consider the availability of a topic expert based totally at the instructor's rating. Based on the scholars' choice, the block of days and the tutor for their special publications will be blocked after which they may be knowledgeable via a notification. This device will assist students locate their trainer.

1.7. Project Plan

The making plans phase is the most important phase to manual system development. During this segment, machine goals are recognized and all requirements for machine improvement are collected. Allocating studies for the gadget and designing a schedule to make sure the gadget meets the installed timeline is underway. System research is executed by way of analyzing articles and journals related to the machine and the approach used. System making plans is created the use of a Gantt chart to make sure that the gadget develops systematically and to make certain that the task may be finished on time. In the making plans section, also acquiring consumer necessities through interview and commentary from users around the campus to meet the purposeful necessities of the system to be evolved. Analysis and Design Phase During the evaluation section, a few studies became finished through articles and journals. The quality technique and added price within the Tutor Finder cellular application the use of the normalization technique. This results in the choice of a normalization approach. As a end result, more research papers were studied to further recognize the principle and the way this technique may be utilized in a gadget. All the risks of the machine are indexed and proposed

with an answer within the improvement of this system. Methodology, techniques, hardware and software necessities also are analyzed in this section. This ensures that every request and all related things that want to be performed are suitable with the gadget. The gadget layout phase is executed primarily based on the output generated for the duration of the analysis segment. First, all required hardware and software program requirements for the proposed system are operating well. Design a context diagram (CD), statistics go with the flow diagram (DFD), and entity courting diagram (ERD) to translate the method waft of the Tutor Finder cell utility using the normalization approach. Interfaces and databases designed based at the requirements stated inside the analysis segment. After that, an operating prototype became designed to get different extra improvements that will be introduced to the proposed system.

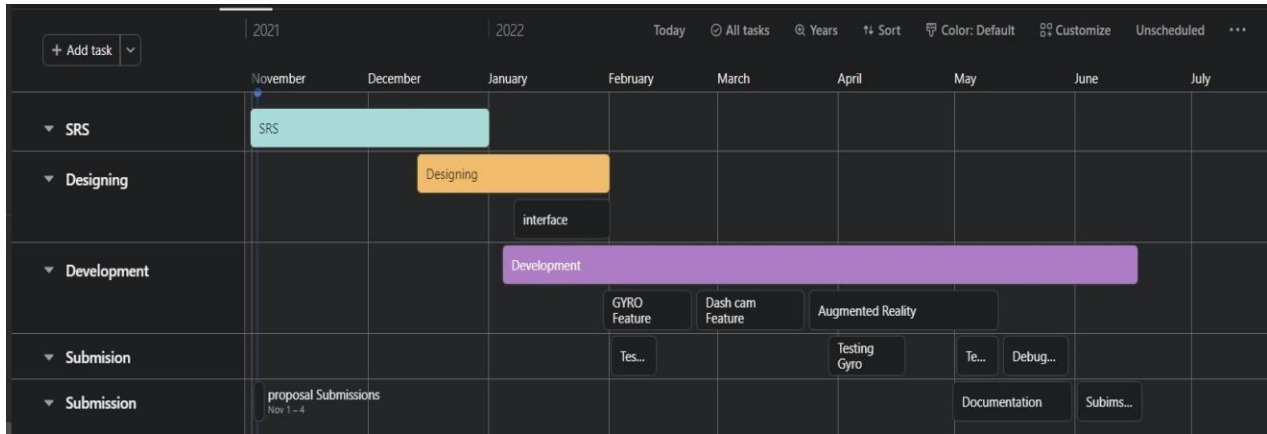
1.7.1. Work Breakdown Structure

The information system project plan creates details that clearly describe how the system will need the requirement identified during the system analysis. A systems specialist often refers to this phase or logical design, in contrast to the process of program software development, which is referred to as physical design. The system describes the data to be entered, calculated or stored. Designers are responsible for providing complete and clear software specifications to programmers. Design is essentially the bridge between the requirement specification and the final solution to meet the DESIGN PHASE requirement.

The goal of the design process is to create a model or representation of the system against which the system can be designed. The software design process can be divided into 2 different phases: System design and detailed design

1.7.2. Roles & Responsibility Matrix

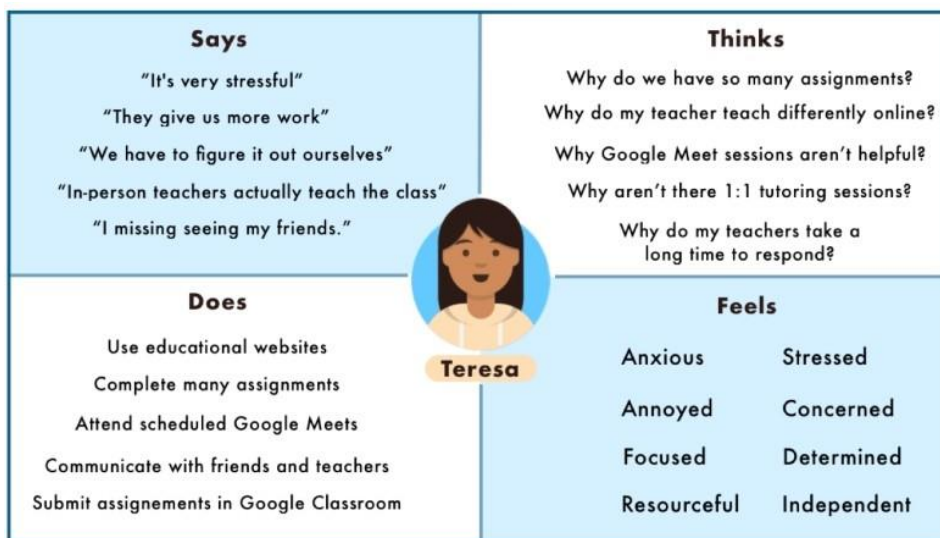
1.7.3. Gantt Chart



1.8. Report Outline

As we have seen and experienced that people face a lot of problems while going to find the tutors online and now a day most people hesitate to go outside because of covid. So they can check tutors online and can see the related things.

1.9. Empathy Map



Chapter 2

Software Requirement Specifications

Chapter 2: Software Requirement Specifications

2.1. Introduction

2.1.1. Purpose

There are many existing solutions in market but after deeply watching them we come to know many of them are time consuming more and by not delivering exact service which they promise also they have problems in delivering on time. So, we want to come over them to make our place

2.1.2. Document Conventions

During analysis phase, some research has been performed thru articles and Journals. The quality method and added price in Tutor Finder Mobile Application Using Normalize Technique. This ends in choosing Normalize Technique. Consequently, extra studies works have been studied to similarly apprehend the idea and the way the approach may be applied inside the machine. All of the negative aspects of the machine are listed and pop out with the solution in growing this device. Methodology, techniques, hardware and software program necessities also are analyzed in this segment. This is to make certain that every requirement and any related things want to be achieved are appropriate with the system.

2.1.3. Intended Audience and Reading Suggestions

Right now, it's a mobile-based application but we are willing to come on all plate forms. An application that can help you in getting your tutors online on your doorstep in reasonable prices. You can chat and can see many tutors and can talk to the support system for simple problems.

2.1.4. Product Scope

This project is highly volatile as this is need of the hour and we want to give best services about tutors because many people needs tutors right now in their homes instead of going out and get for their selves. They want in their houses because of COVID-19 situation and people avoid going out

2.1.5. References

As this examine will attempt to understand the success or failure of building this device and additionally understand the factors that contributed to the attractiveness of this, following studies questions are advanced:

- How does price affect the development of this device?
- How can we make the system better?

2.2. Overall Description

2.2.1. Product Perspective

Find My Tutor is a mobile-based application which will provide tutors on your door step. You can pay with online or with offline methods. Customer can view or check profiles by following easy steps. We are willing to add live chat and other features and different payment methods. We want to insure on quality and we are willing to add more features.

2.2.2. Product Functions

We want to give fast service. You can chat with your desire tutor without any interruption. You can consult about your subjects on live chat or can ask for any issues. You can also see related tutors to your desire interests or you can search tutors according to your problem. You have to login for checking profiles. There is also tutor and student dashboard.

2.2.3. User Classes and Characteristics

There are 2 user classes in this project:

1. Tutor
 2. Student
- Tutor can add, update, delete or search course.
 - Student can search and chat with tutors.

2.2.4. Operating Environment

We make the user interface as simple as we can because it is very important for a software. We will use efficient icons to make it understandable for everyone because every user of application may be educated may be not so it's important to do that. Customer or administrator will login first with his account.

2.2.5. Design and Implementation Constraints

According to feasibility evaluation procedure the technical feasibility of the gadget is analysed and the technical requirement including software program centers, procedure, inputs is diagnosed. It is additionally one of the crucial phases of the device improvement activities.

The machine gives greater degrees of user friendliness mixed with more processing pace. Therefore, the value of renovation may be reduced. Since processing velocity may be very excessive and the paintings is reduced within the maintenance point of view control convince that the undertaking is operationally possible.

2.2.6. User Documentation

The layout of an facts gadget produces the information that virtually describe-how a machine will need the requirement, identified in the course of the machine evaluation. System expert frequently refers to this degree or logical layout, in evaluation to method of growing application software, which is known as a bodily layout. The gadget describes the information to be enter, calculated or stored. Designers are liable for supplying programmers with whole and clean mentioned software specs. Design is basically the bridge among requirement specification and the final solution for pleasing the requirement DESIHN PHASE.

2.2.7. Assumptions and Dependencies

In a majority of instances, a person who's doing the layout of a database is a person with understanding in the place of database layout, as a substitute than know-how in the area from which the statistics to be saved is drawn e.G. Economic information, organic records etc. Therefore, the information to be saved within the database have to be decided in cooperation with someone who does have know-how in that area, and who's privy to what information ought to be stored in the device. This method is one that is typically considered a

part of requirements analysis and calls for talent at the part of the database designer to elicit the wished records from those with the area information.

2.3. External Interface Requirements

2.3.1. User Interfaces

We make the user interface as simple as we can because it is very important for a software. We will use efficient icons to make it understandable for everyone because every user of application may be educated may be not so it's important to do that. Customer or administrator will login first with his account.

2.3.2. Hardware Interfaces

The hardware requirements of insurance on internet will be same for both the parties which are follows:

1. Required Processor: - Android 5 or above
2. Required RAM: - 128 MB or above

2.3.3. Software Interfaces

Software required to make working of product is:

1. Operating system: windows xp/vista/7 or later versions Linux OS which can support networking

2.3.4. Communications Interfaces

User can connect with system using browser and internet one user login can easily use the system. User can communicate by email or using number.

2.4. System Features

<This template illustrates organizing the functional requirements for the product by system features, the major services provided by the product. You may prefer to organize this section by use case, mode of operation, user class, object class, functional hierarchy, or combinations of these, whatever makes the most logical sense for your product.>

2.4.1. System Feature 1

2.4.1.1. You need to login in the system to use the system. When you login in the system it can give you access to more features like feedback and payment options. You can manage and check your tutors if you are in management and can purchase course if you are a student. Management can add or remove courses from the list. Student can payment online or offline. Further feature can be added with time.

2.4.1.2. Description and Priority

Priority feature of the system is to give get customer satisfaction. Main feature is to provide best service and high-quality satisfaction to customers. The main thing is to give preference to the customer. Payment options is also a priority feature as it is very important for customer satisfaction.

2.4.1.3. Stimulus/Response Sequences

Stimulus: Students requests to create a new account.

Response: System provides a form for the user to enter the information. After that account will be created.

Stimulus: Students check available courses.

Response: System provide information and details.

Stimulus: Student will pay his bill and data will enter to system.

Response: Students selected course will be enrolled for him.

Stimulus: Student can give feedback.

Response: System see the feedback and take any action if required.

2.4.1.4. Functional Requirements

- The system shall allow the user to create a new account.
- The system shall allow the students to see available Course.
- The system shall allow the management to add or remove courses.
- The system shall allow the user to pay his bill with given options.
- The system shall allow the user to give feedback service.
- Keeping records of registration of customers.
- Keeping the records of sold and available courses.

- Storing the feedback given by the customers.

2.5. Other Nonfunctional Requirements

2.5.1. Performance Requirements

In the performance requirements many requirements come which are given below;

i. EFFICIENCY REQUIREMENT

System should be accurate and efficient for both management and customer.

ii. RELIABILITY REQUIREMENT

The system should provide a reliable environment to both Teacher and Students and also, they feel safe while using the system.

iii. USABILITY REQUIREMENT

System should be user friendly and can be used on device having network connection.

iv. IMPLEMENTATION REQUIREMENT

Implementation of the system using CSS and Java in front end with jsp as back end and it will be used for database connectivity. And the database part is developed by Firebase. Responsive web designing is used for making the website compatible for any type of screen.

2.5.2. Safety Requirements

In the safety requirements many requirements are important which are given below;

- Student's data will be secured.
- Teacher's information is not given to any other person.
- Administration's personal info will be secured.

2.5.3. Security Requirements

System should be safe for admin and customer and there all details should be secured.

Customer and admins personal data should be priority

2.5.4. Software Quality Attributes

Application should be:

- Secured
- Safe for both customer and admin.
- System should not hang.
- System should respond to customer and admin very speedily.
- Strong management system.
- System should be reliable.

2.5.5. Business Rules

This system has some important rules;

- Speedily response should be given to customer.
- Make sure that customer details should not be leaked.
- Usability of the system should be very easy.
- An easy access to system should be given.
- Everyone will easily use the system.

2.6. Other Requirements

A user must login with his username and password to the system after registration. If they are invalid, the user not allowed to enter the system. A new user will have to register in the system by providing essential details in order to view the info in the system. The administrator can add user, delete user, view user and block user. The administrator can add moderator, delete moderator and block moderator. The administrator can add, delete and view details present in the system. The administrator can view the courses.

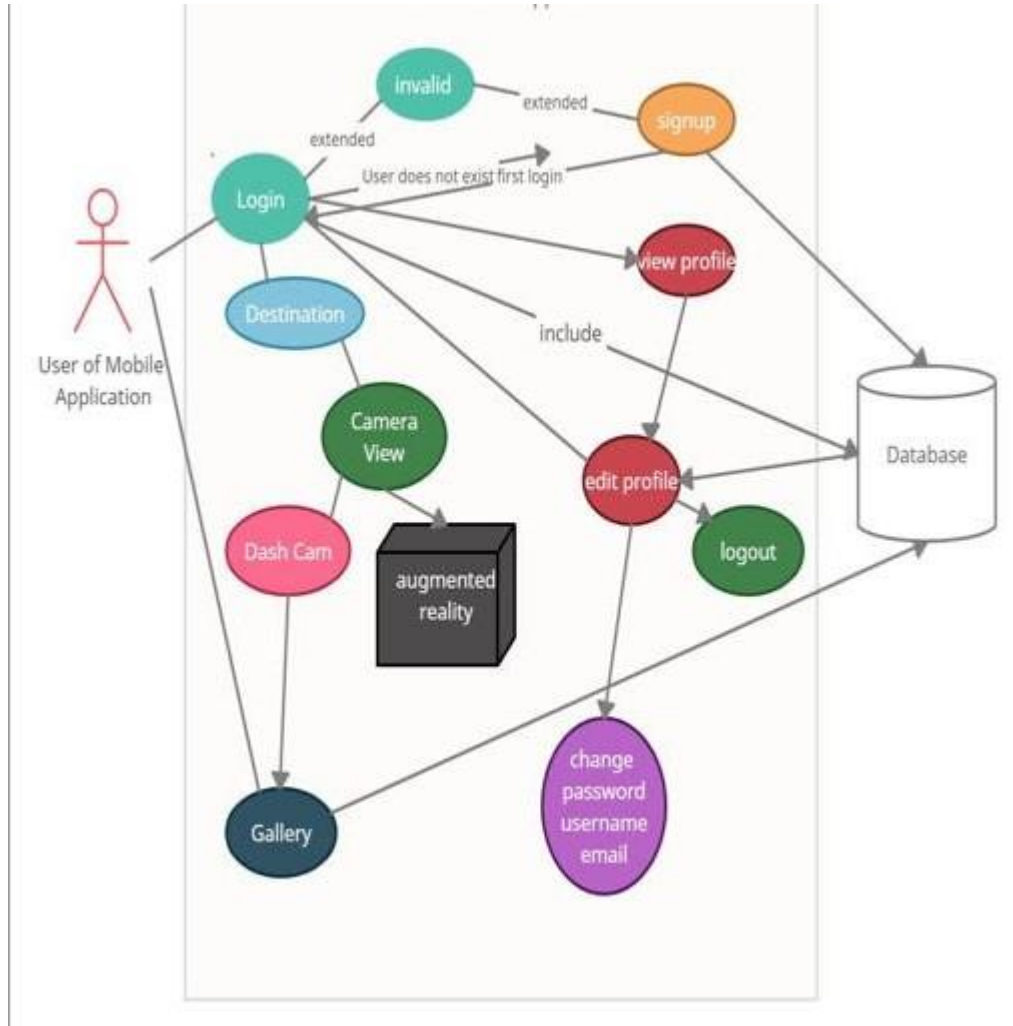
Chapter 3

Use Case Analysis

Chapter 3: System Analysis

In this chapter we are going to analyze our whole system. This includes how our system is working and what are requirements which is required and what type of output it will give to us. All of these aspects are shown with the help of diagrams which called the use case of any system. In this we will show which stake holder can access which of the functions.

3.1. Use Case Model



3.2. Use Case Descriptions

User Login:

Name	Student Login
Actors	Admin, Student
Summary	The user will enter their login and password credentials for verification and after verifying the system will let the user in the system.
Pre-Conditions	The user record should already be present in the database. Currently the specific user is not logged in.

Post-Conditions	The user will be directed to the home page and will start a new session.		
Special Requirements	None		
Basic Flow			
Actor Action		System Response	
1	The Student opens the login page.	2	The login page is displayed asking for email and password.

3	The student enters valid email and password.	4	The system verifies the email and password, establishes a session for the user and redirects the user to the home page.
Alternative Flow			
3	The student enters invalid email or password.	4-A	The system responds with an error message : Incorrect email or password entered.

User Sign Up with Email:

Name	Student Signup		
Actors	Student		
Summary	The student will enter their students' name which should be unique and a password which should be secure enough for the user that it cannot be hacked or retrieved.		
Pre-Conditions	Student has to not be already a registered as an active user.		
Post-Conditions	The user will be directed to the select interest screen to select topics that he is interested in.		
Special Requirements	None		
Basic Flow			
Actor Action		System Response	
1	Sign up page is accessed by the user.	2	The sign-up page will require proper credentials to create an account.
3	The user provides unique email and a password.	4	System records the email and password in database, launches a new session and takes the control to the main page.

Alternative Flow			
3	The user types already registered or invalid email.	4-A	The system will give an error message: Invalid email id typed.
5	The user leaves any of the two or both fields blank.	6-A	The system sends an error message: Field cannot be empty.

SEARCH AND ENROLL COURSES:

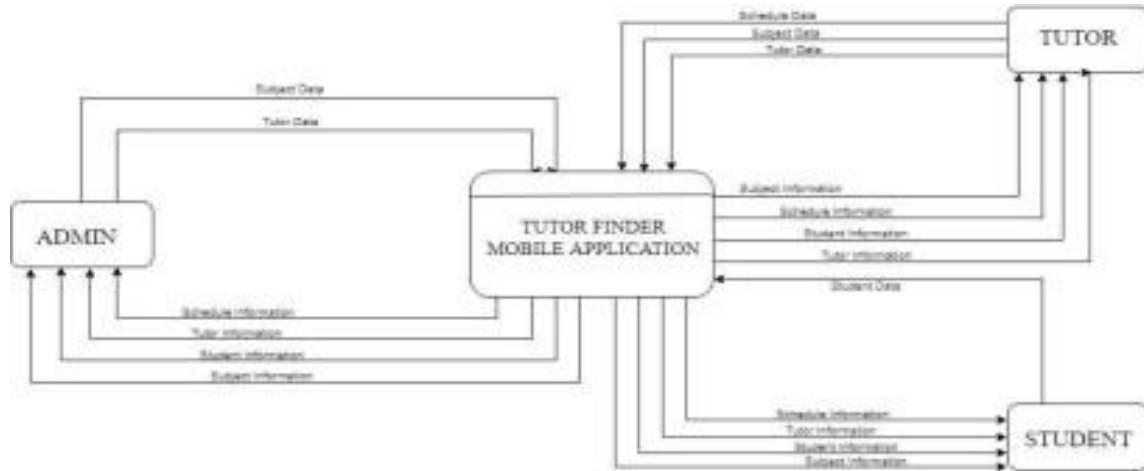
Name	Search and enroll courses		
Actors	Student		
Summary	The user will select the Course from the system.		
Pre-Conditions	Records have the user registered and that certain user is already logged in the system.		
Post-Conditions	System will give results for the selected product.		
Special Requirements	None		
Basic Flow			
Actor Action		System Response	
1	Student click on enroll course from device	2	System will open window to select product from device.
3	The User click the result button	4	System will give result whether for selected product.

Chapter 4

System Design

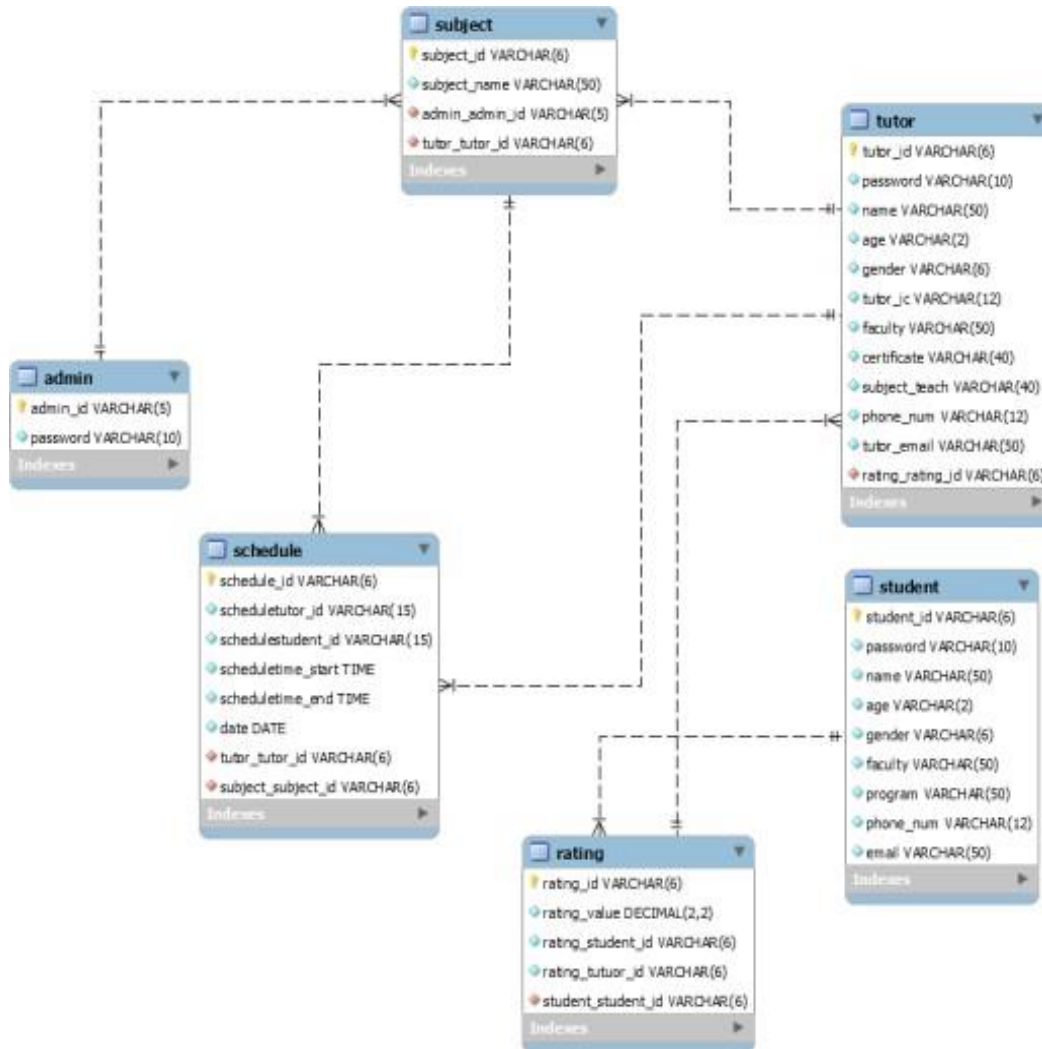
Chapter 4: System Design

4.1. Architecture Diagram



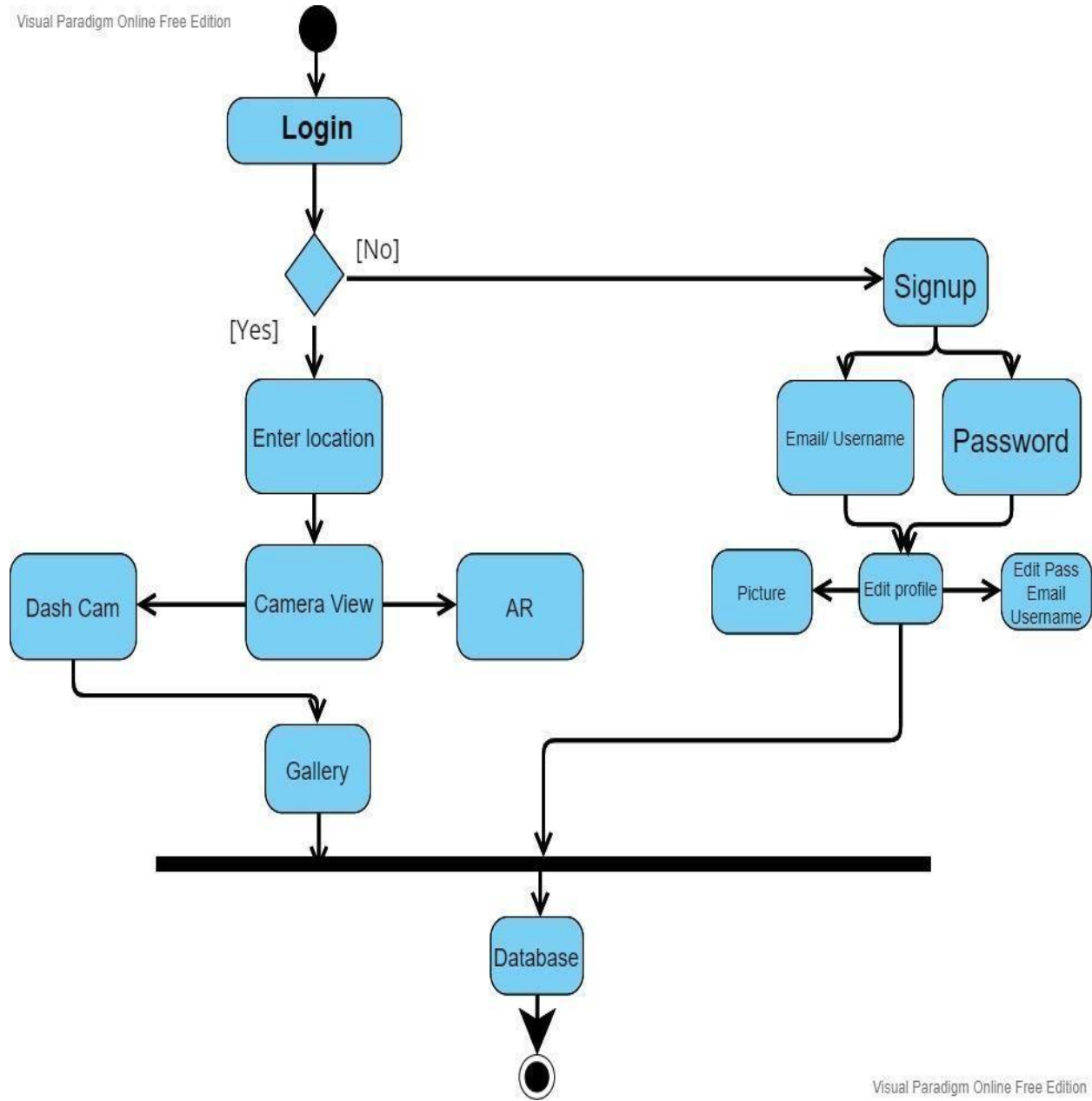
4.2. Domain Model

4.3. Entity Relationship Diagram with data dictionary



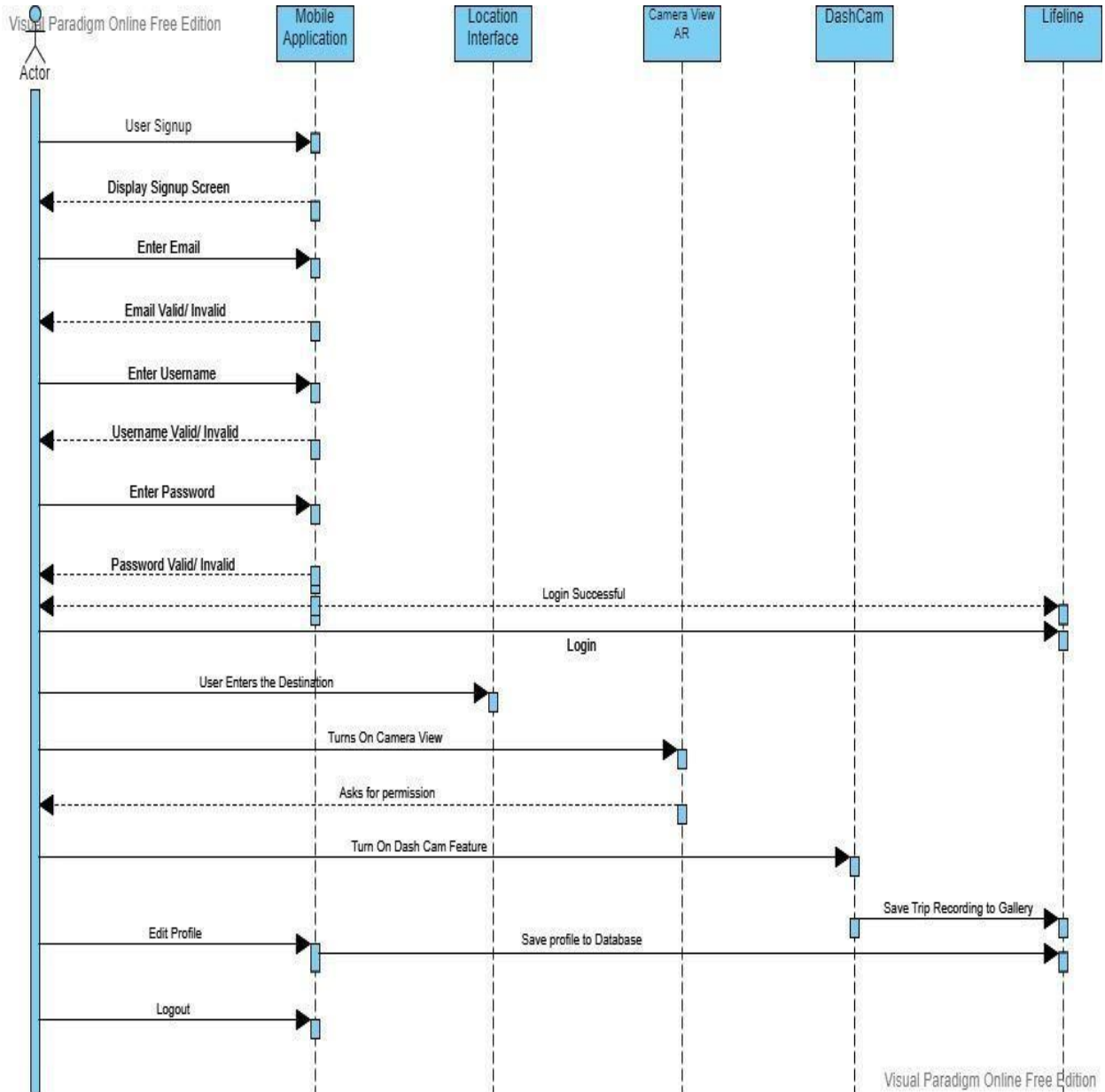
4.4. Class Diagram

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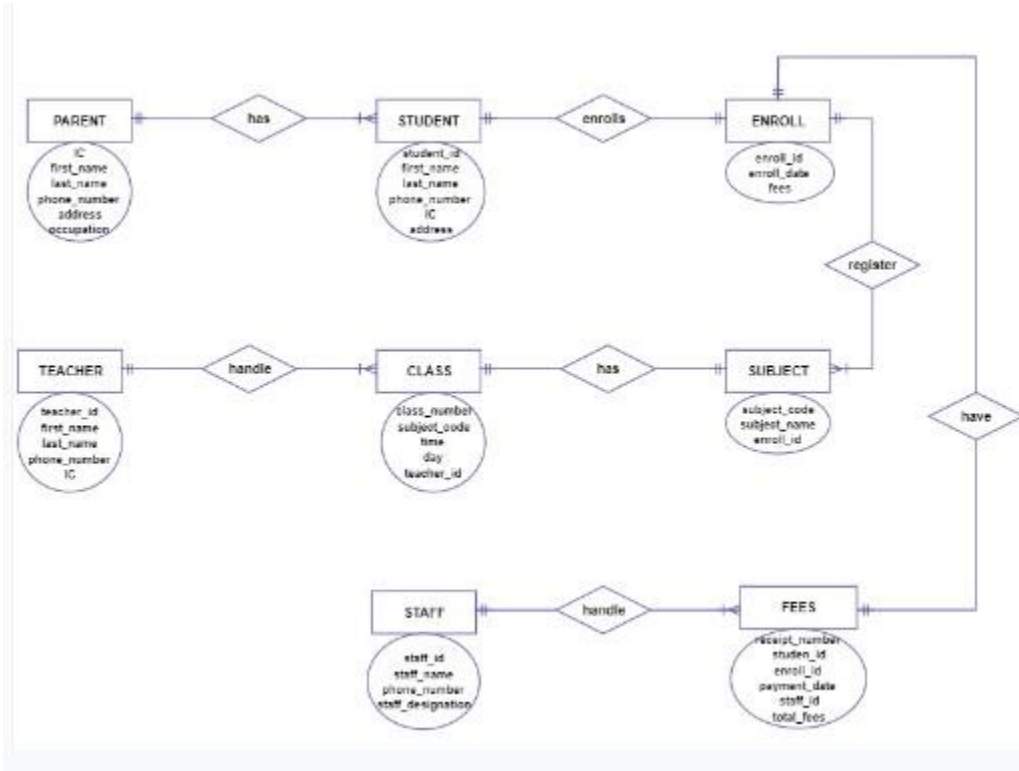


Visual Paradigm Online Free Edition

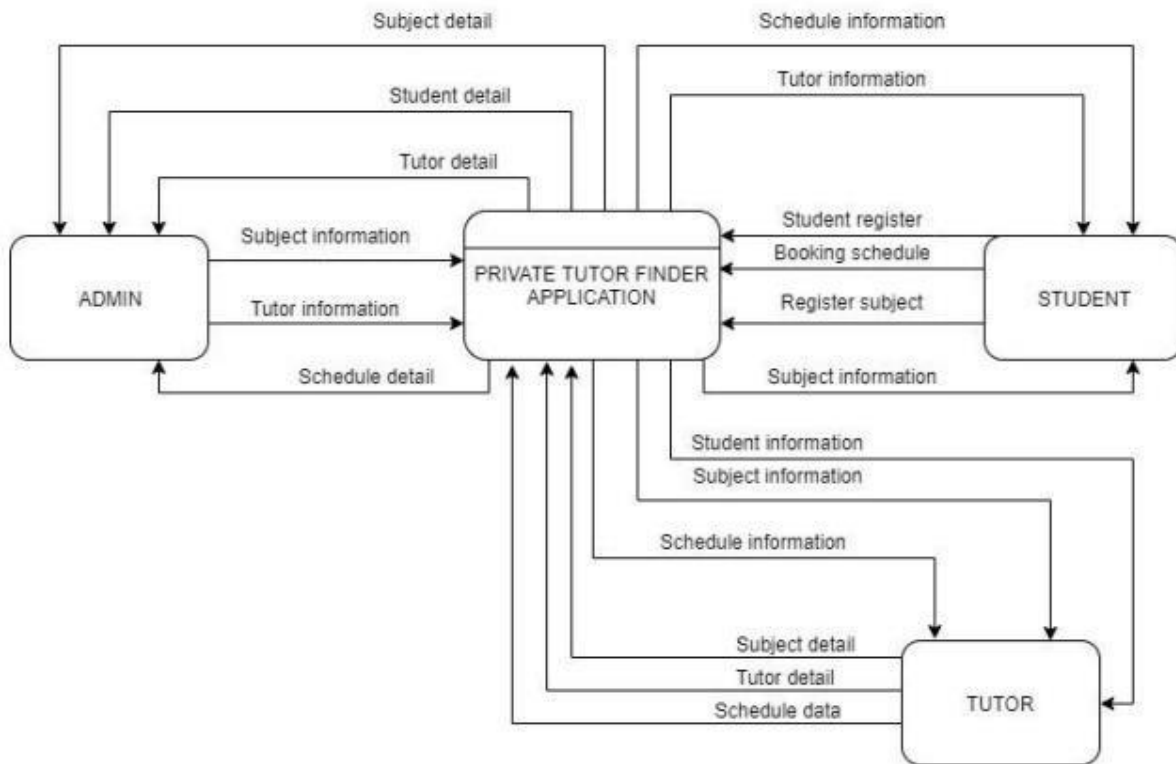
4.5. Sequence / Collaboration Diagram



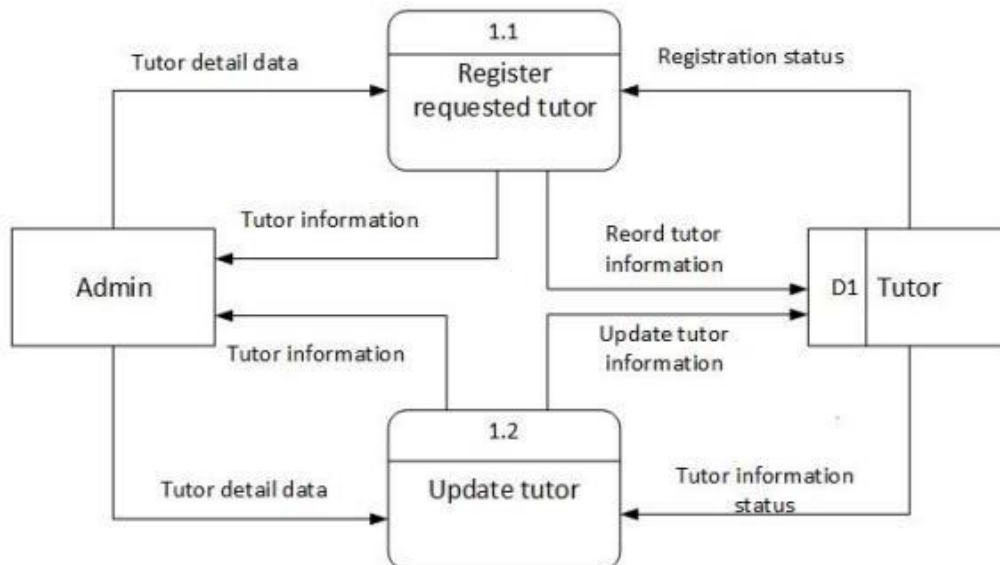
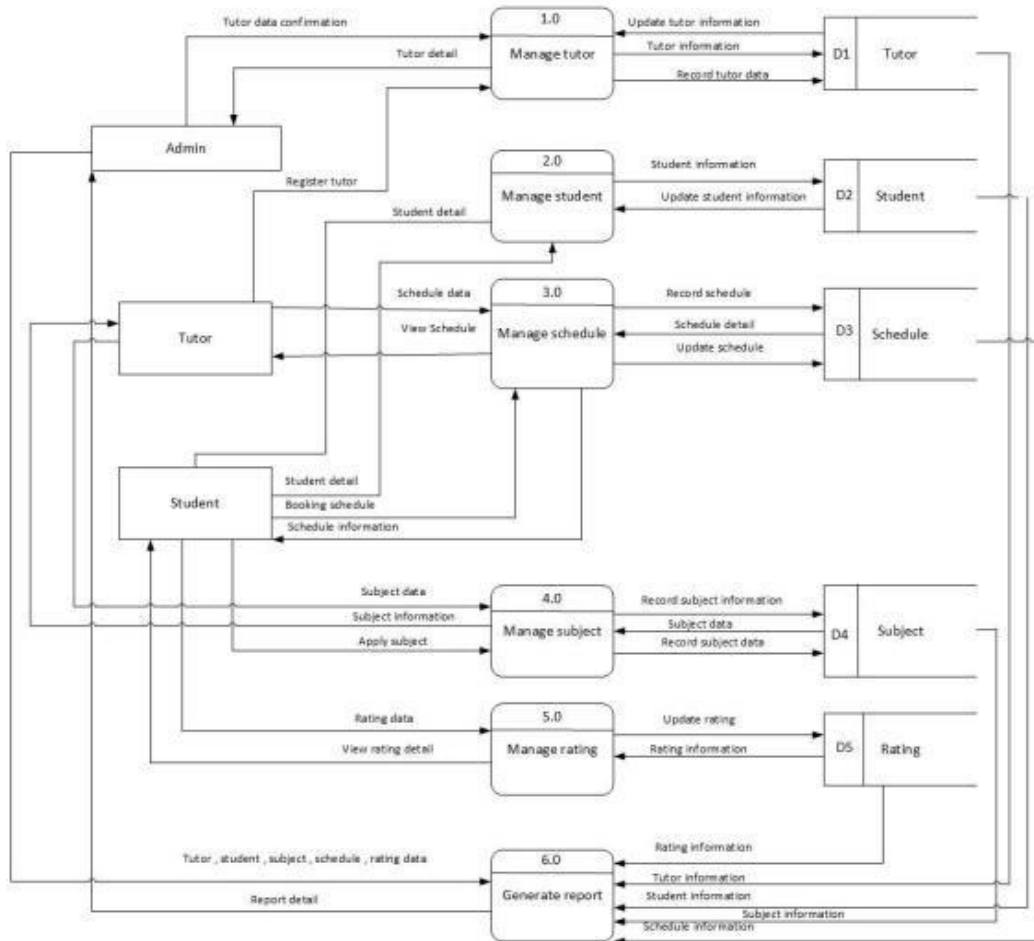
4.6. Activity Diagram

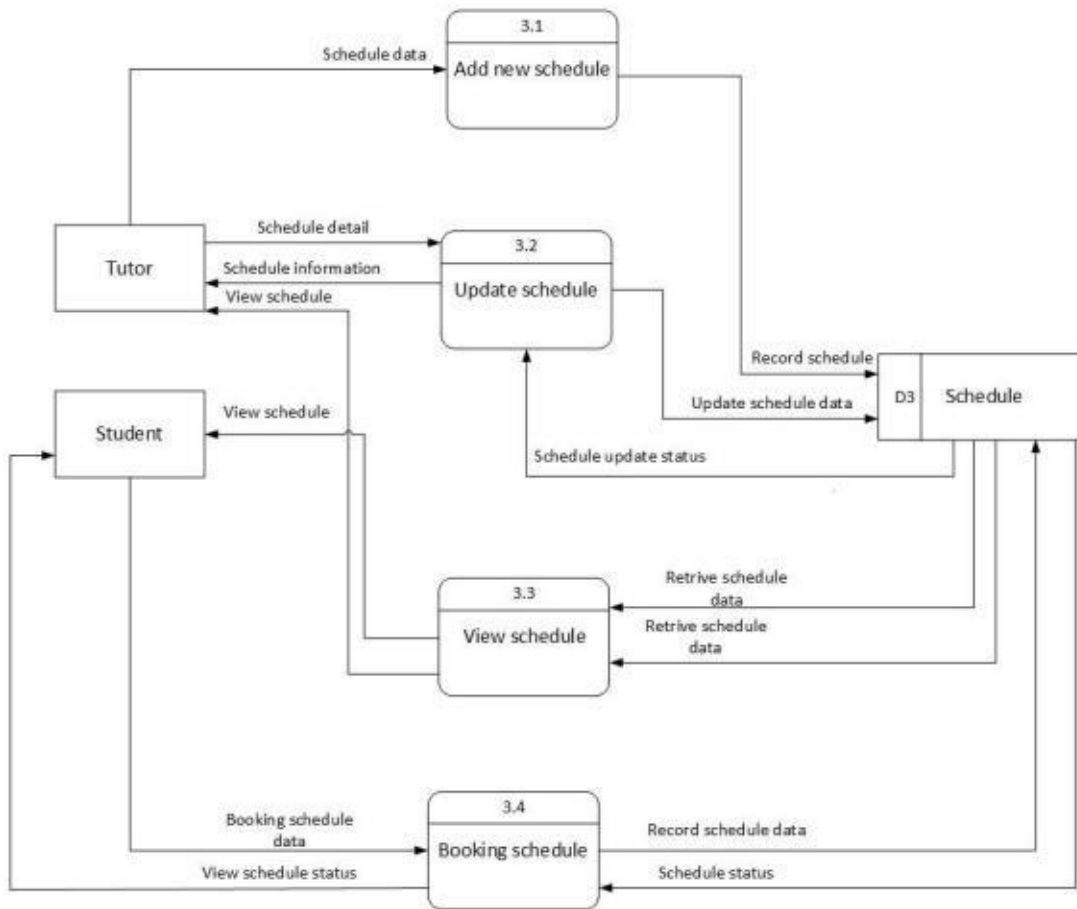


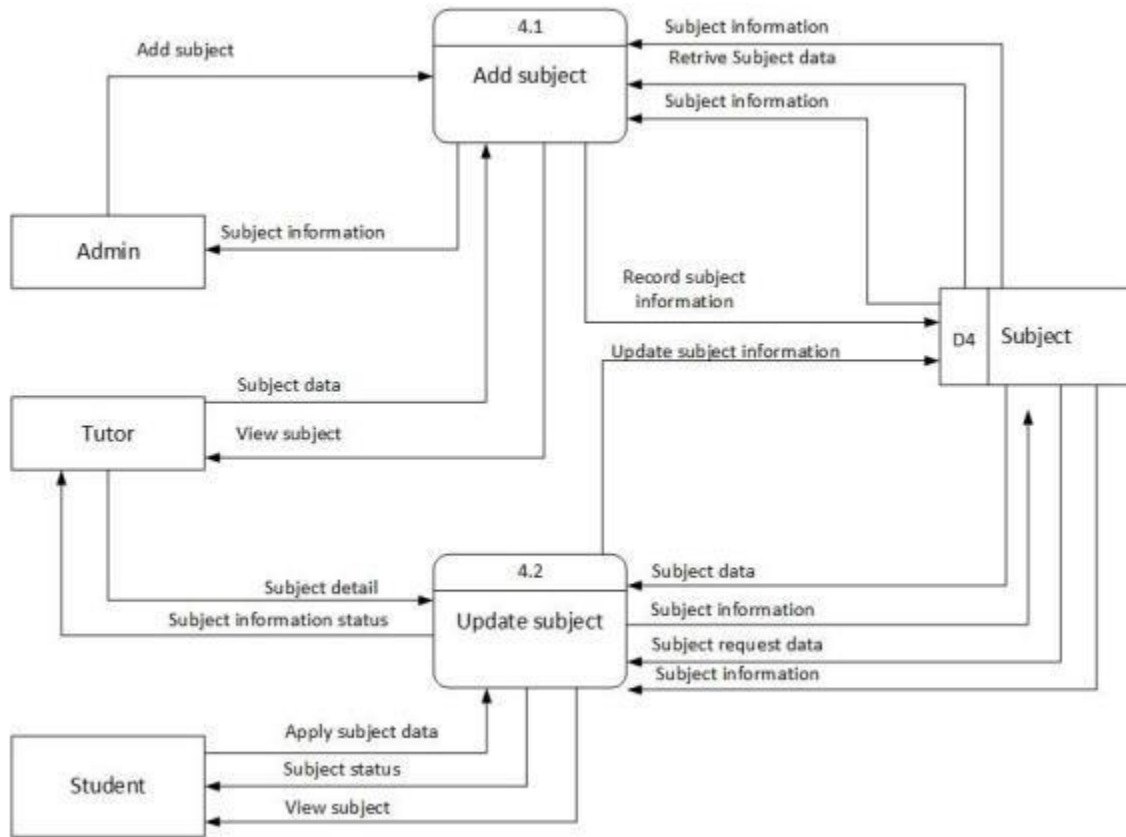
4.7. State Transition Diagram



4.8. Data Flow diagram [only if structured approach is used - Level 0 and 1]







Chapter 5

Implementation

Chapter 5: Implementation

In this segment, all activities which have been deliberate throughout section earlier than are completed. The machine is developed using ANDROID STUDIO, XAMPP, MySQL and Notepad++. Database and interface designed throughout layout phase are started out to be advanced. The process of writing the coding are being executed and the development of the machine are said now and again

5.1. Important Flow Control/Pseudo codes

start

Student login in to system

Student Enroll the course he want

Teacher provide classes to student

Student give payment to teacher

exit

5.2. Components, Libraries, Web Services and stubs

- Admin can login and change password and take look to inventory and manage users information.
- Student can login and change password and also make order take courses and give payment.
- Teacher also login and change password and provide courses.
- Staff also login change password and also look courses and give recommendation to students advice and also recommend.

5.3. Deployment Environment

Deployment environment means an environment in which any software deploys and executed. Now a simple question comes into our mind, why we use deployment environment. The goal is to “Making application available to end users”. It means when user use any app and write any website it fully worked correctly. So, in case of online pharmacy system, we can use pc and mostly smartphone as a deployment environment.

5.4. Tools and Techniques

The tools and technique used to create Grocers application are:

- Android Studio
- Firebase.

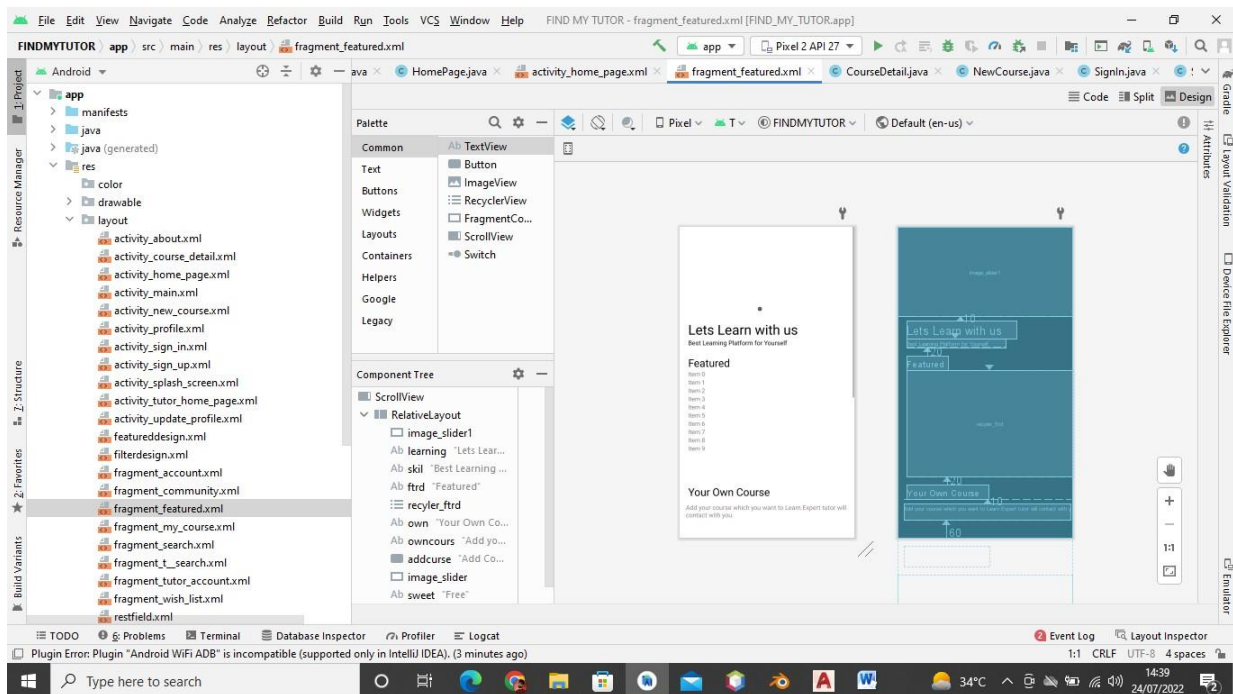
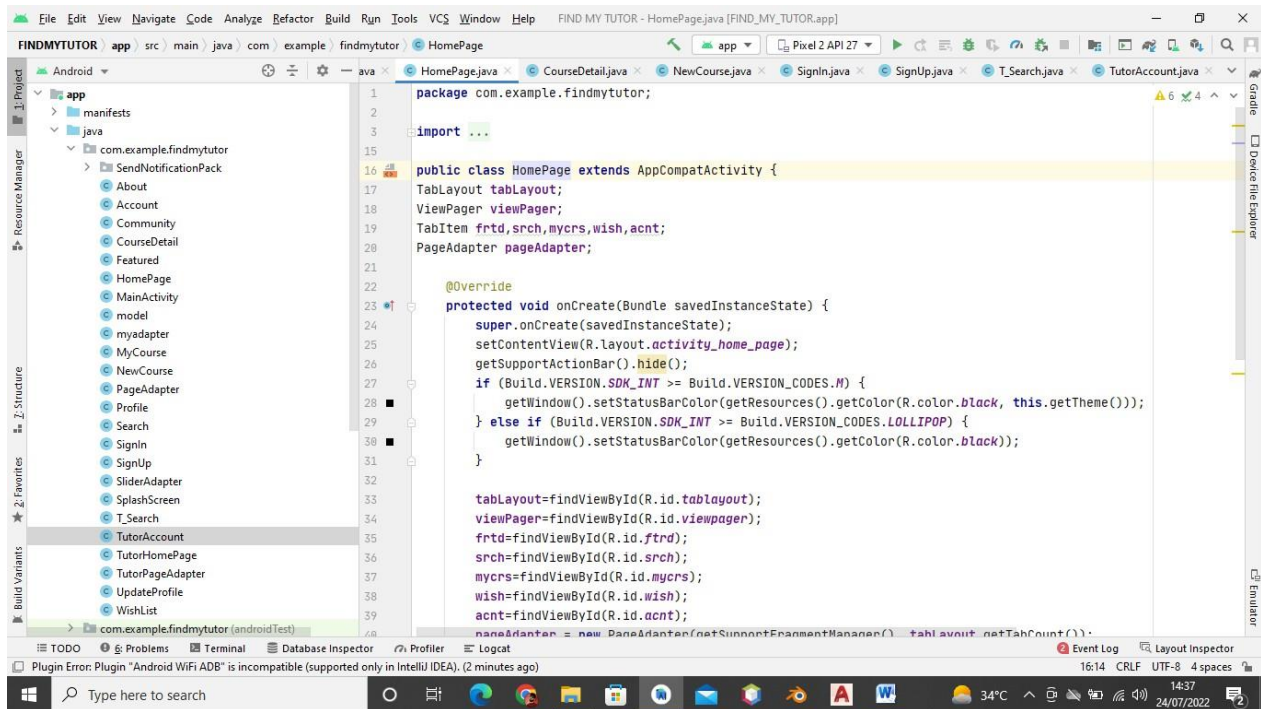
We can also use JAVA, CSS , Bootstrap , JAVASCRIPT JAVA, MYSQL.

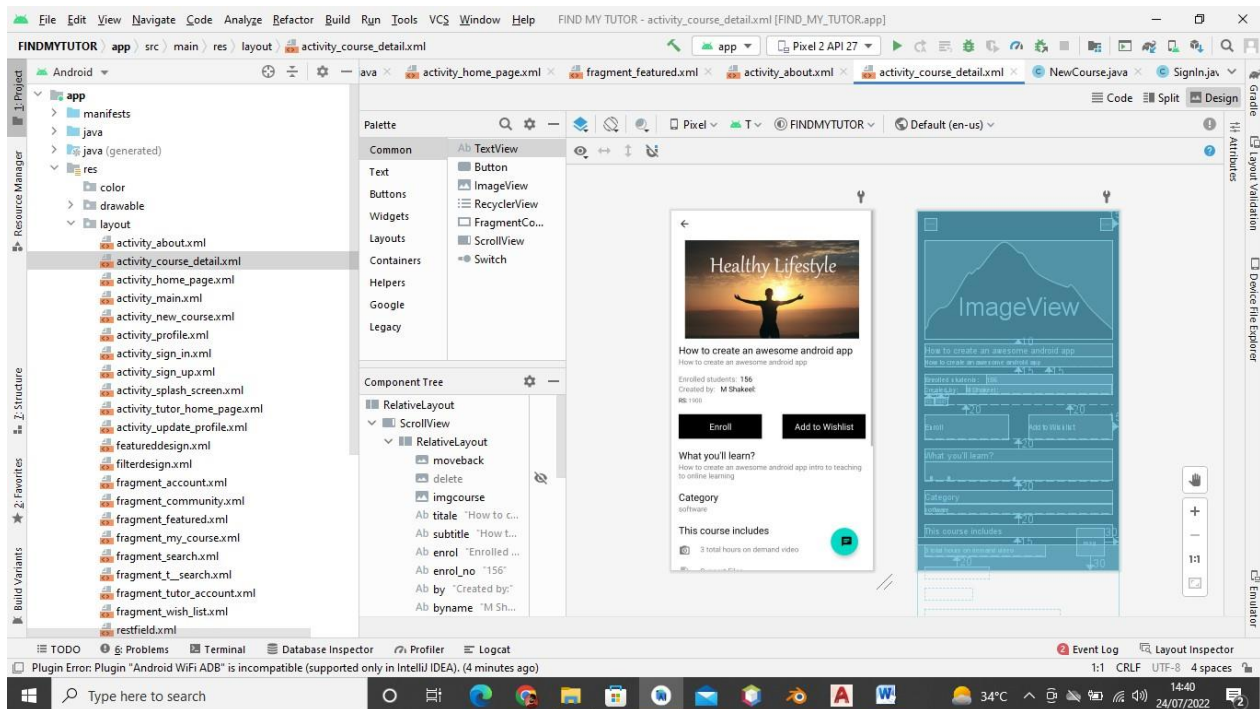
It uses techniques for its improvement, for example,

- User friendly
- Feedback
- Improvements and bug fixes.

Introduces new versions and update

5.4.1 Screen Shots During Development-Find My Tutor:





5.5. Best Practices / Coding Standards

These techniques will help to achieve best practices.

3. User friendly
4. Feedback
5. Improvements and bug fixes.
6. Introduces new versions and updates.

in case of coding standards, it depends on its development.

5.6. Version Control

- Version control is a method of tracking changes to documents and files to always know which version is the current iteration. By using project management with version control, or version management, you can efficiently track and control changes to these documents directly within your website.
- This is the first version of our project. The version is 1.0.1.

Chapter 6

Testing and Evaluation

Chapter 6: Testing and Evaluation

This Chapter is all approximately testing and one-of-a-kind levels of trying out. Testing tells us about overall performance and main parameters of the mission and drift of facts in a normal way.

6.1. Use Case Testing

Use case checking out is a method that helps to identify check cases that cover the whole machine, on a transaction-by means of-transaction foundation, from start to complete.

It is an outline of a specific use of the device through a consumer. It is used broadly in developing tests or structures for applicable tiers.

6.2. Equivalence partitioning

- In this approach, the records fed into the software program to be examined is split into partitions of identical sizes.
- From every partition of records, one check case is wanted. The distinct take a look at cases need to test the classes of the software continuously.

6.3. Boundary value analysis

- Boundary value evaluation is any other black container take a look at layout method and it is used to find the errors at obstacles of enter area rather than locating the ones errors in the middle of input.
- Suppose, a printer has to make and supply published copies starting from 1 to one hundred fifty. So, to use boundary price testing, the analysis is done on the barriers, taking the extreme ends. The most price is one hundred fifty and the minimal cost is 1. The invalid values in this take a look at case may be zero and 151.

6.4. Data flow testing

- Data flow testing is a white-box testing technique that examines the data flow with respect to the variables used in the code.

It examines the initialization of variables and checks their values at each instance.

```

private void uploadImage()
{
    radiogroup();
    userid = firebaseAuth.getCurrentUser().getUid();
    DocumentReference docRef = firestore.collection( collectionPath: "no_course").document(userid);
    docRef.get().addOnCompleteListener(new OnCompleteListener<DocumentSnapshot>() {
        @Override
        public void onComplete(@NonNull Task<DocumentSnapshot> task) {
            if (task.isSuccessful()) {
                DocumentSnapshot document = task.getResult();
                if (document.exists()) {
                    nibr= Integer.parseInt(document.getString( field: "No"));
                    nibr++;
                } else {
                }
            } else {
            }
        }
    });
}
};

```

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Email

Mobile Number(0300....)

Password

Confirm Password

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6.5. Unit testing

- Unit testing is checking out the smallest testable unit of an application.
- It is performed throughout the coding segment with the aid of the developers.
- To perform unit testing, a developer writes a piece of code (unit tests) to verify the code to be examined (unit) is accurate.
- We have finished Unit checking out for every module for better performance.



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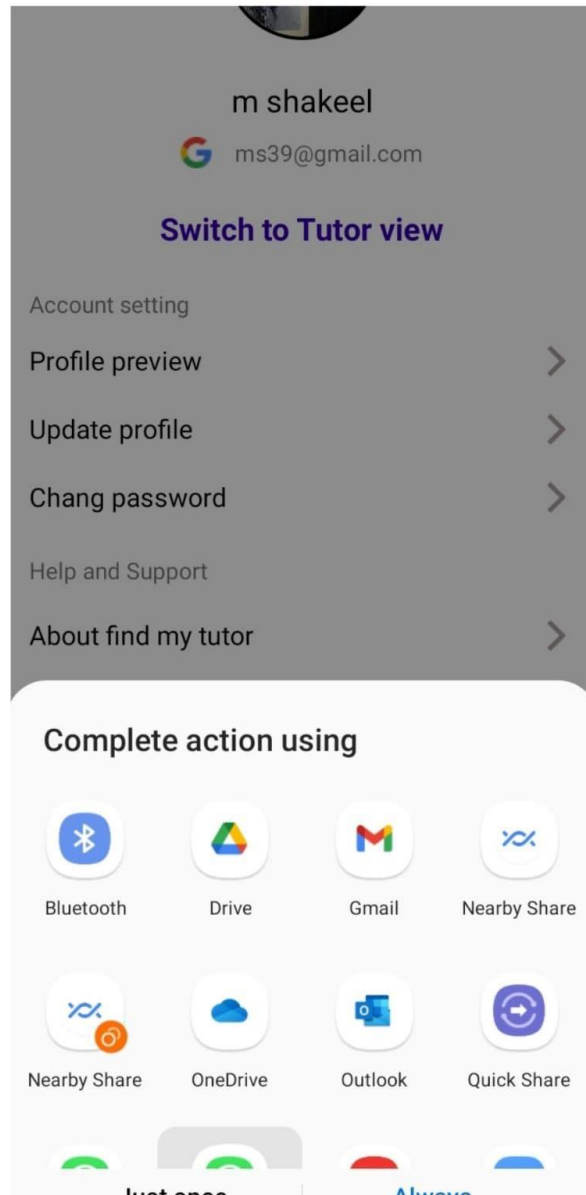


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6.6. Integration testing

- This kind of checking out follows the herbal control drift hierarchy, i.E., pinnacle to backside.
- First, we can hit upon face after which suggests the detection of masks,
- After that we also can stumble on photograph by using uploading whether a mask is gift inside the picture or now not.

6.7. Performance testing

- Check the most range of customers that the software can deal with before it crashes.
- This isn't about locating software program insects or defects.
- Different performance checking out sorts measures in line with benchmarks and requirements.



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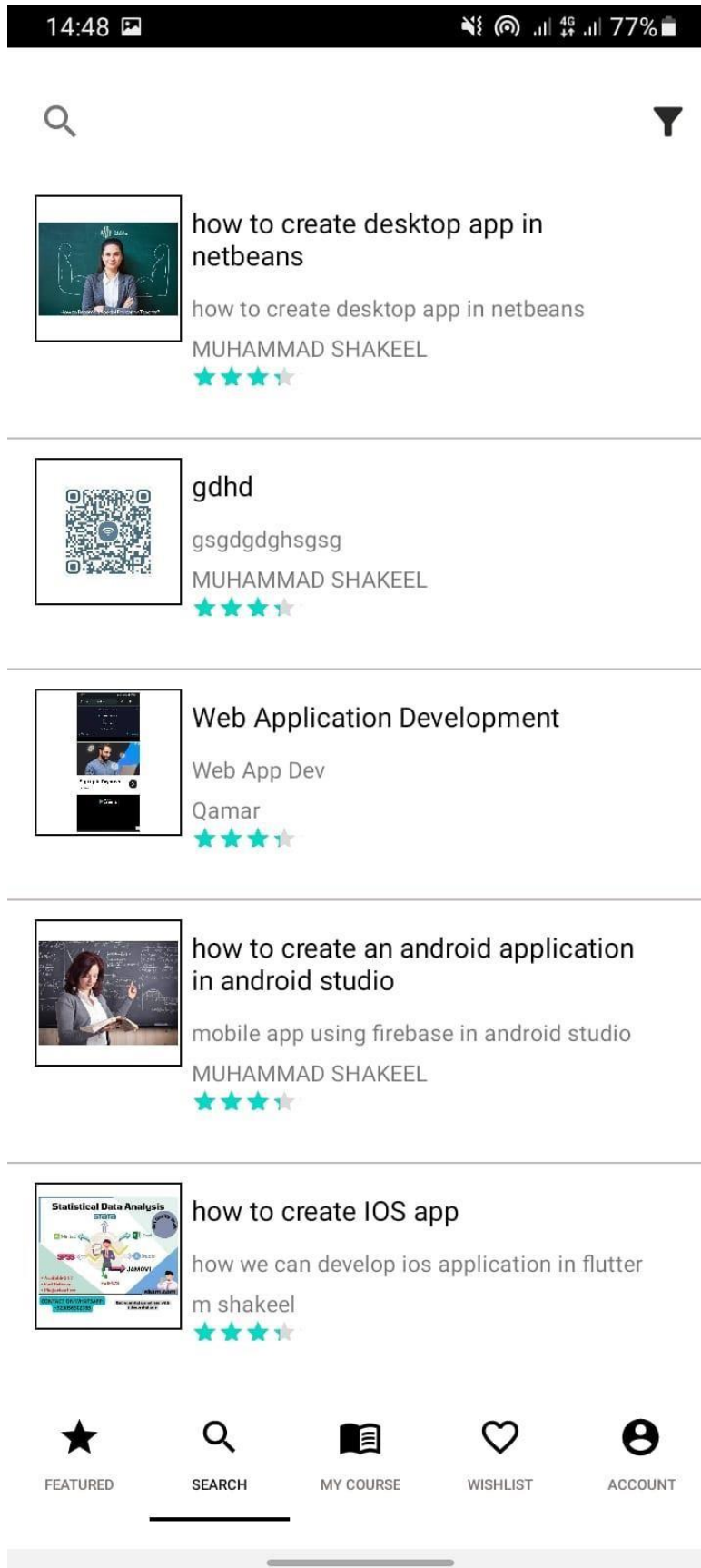
Switch to Tutor view

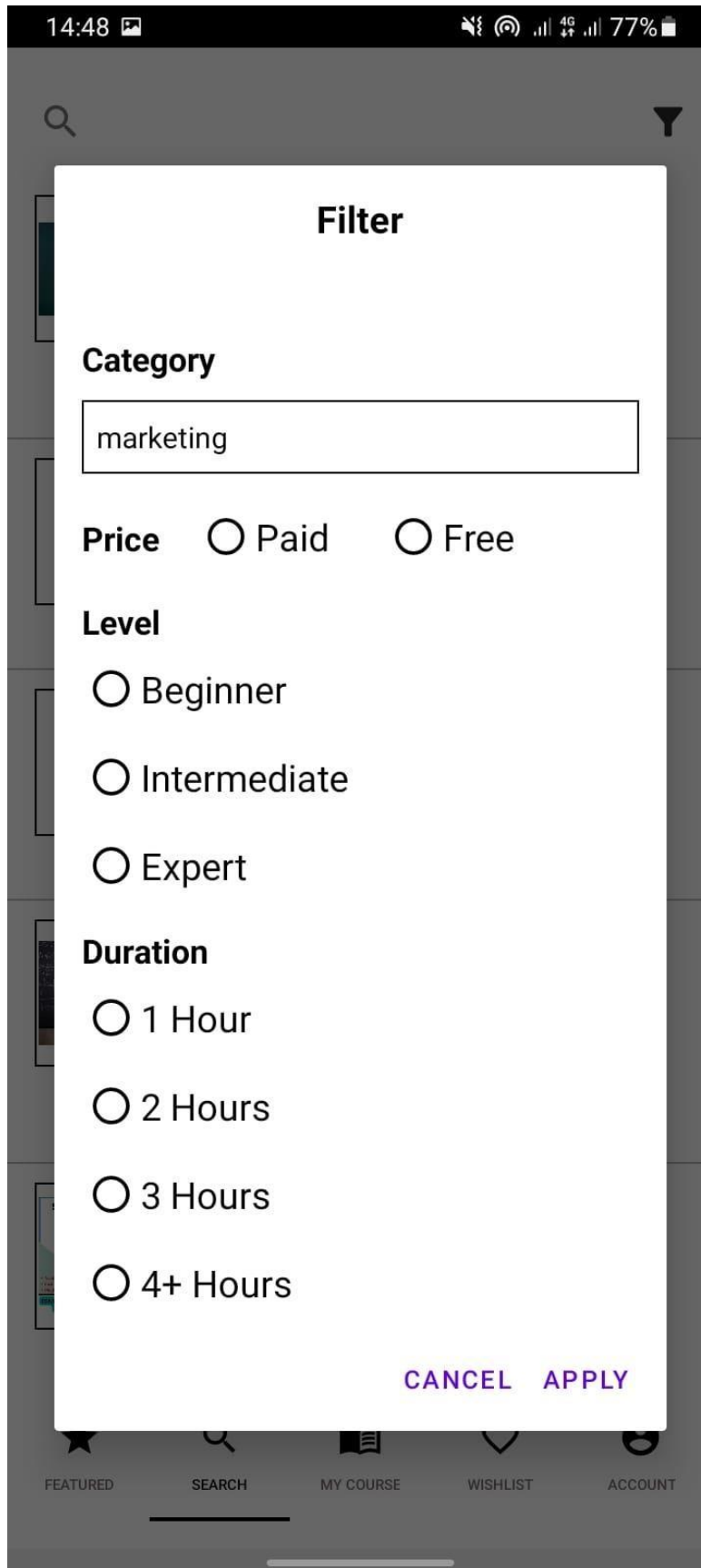
- Account setting
- Profile preview >
- Update profile >
- Chang password >
- Help and Support
- About find my tutor >

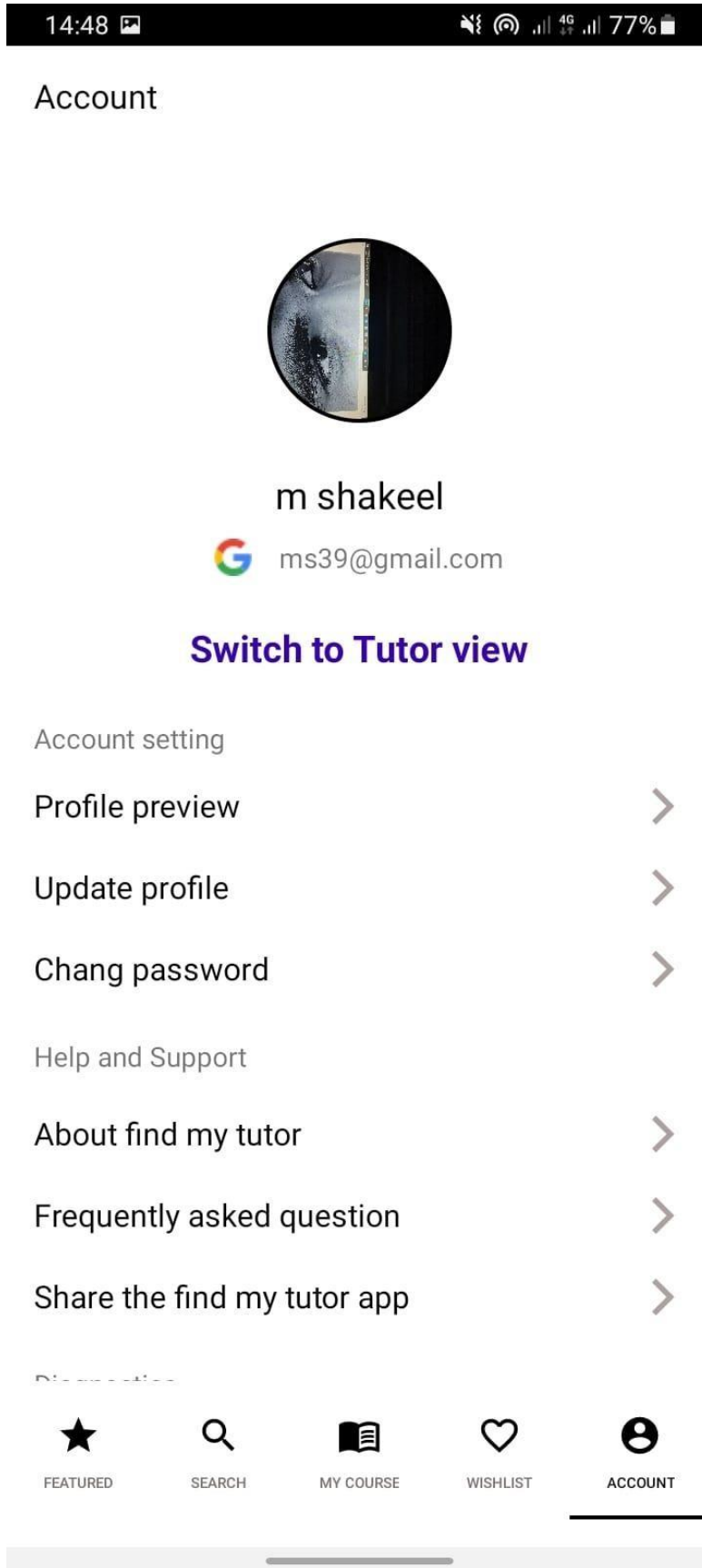
Complete action using

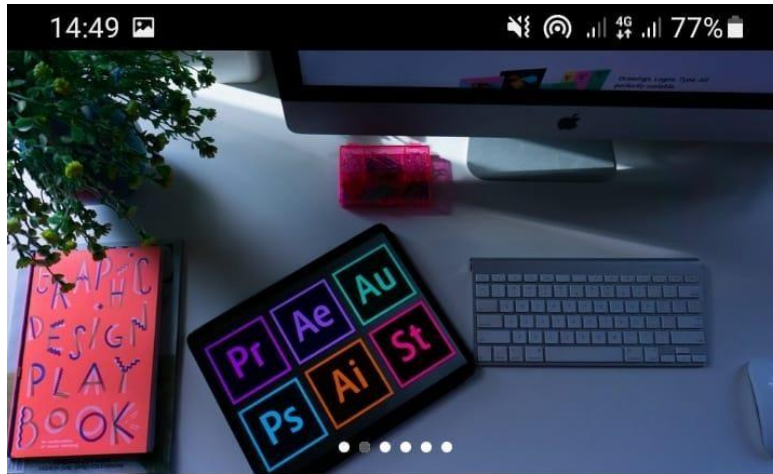
- Bluetooth
- Drive
- Gmail
- Nearby Share
- Nearby Share
- OneDrive
- Outlook
- Quick Share

Just once | Always









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Studio U

Studio U is a space for aspiring find my tutor instructors to encourage one another and learn from published instructors.

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SEARCH



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6.8. Stress Testing

- Stress testing is the process of determining the ability of a computer, network, program or device to maintain a certain level of effectiveness under unfavorable conditions.
- The process can involve quantitative tests done in a lab, such as measuring the frequency of errors or system crashes.

Chapter 7

Summary, Conclusion and Future Enhancements

Chapter 7: Summary, Conclusion & Future Enhancements

7.1. Project Summary

Today the way of living has changed entirely and there is a new normal that has now been embraced by the people worldwide. Technology has taken over most things, like how work was done in traditional jobs earlier, to how the education was taking place. Everything has changed after the pandemic hit all across the globe. Talking about the online education industry, a high rise was noticed in the “demand”. More and more people are choosing this means for education, as it allows them to learn more and more while sitting inside the safety of their homes. This brings in the high demand for apps like “**Find My Tutor**”. There are many available on the app stores and the number is only escalating with each passing day

7.2. Future Enhancements/Recommendations

The project has a very vast scope in future. The project can be implemented on intranet in future. Project can be updated in near future as and when requirement for the same arises, as it is very flexible in terms of expansion. With the proposed software of database Space Manager ready and fully functional the client is now able to manage and hence run the entire work in a much better, accurate and error free manner. The following are the future scope for the project.

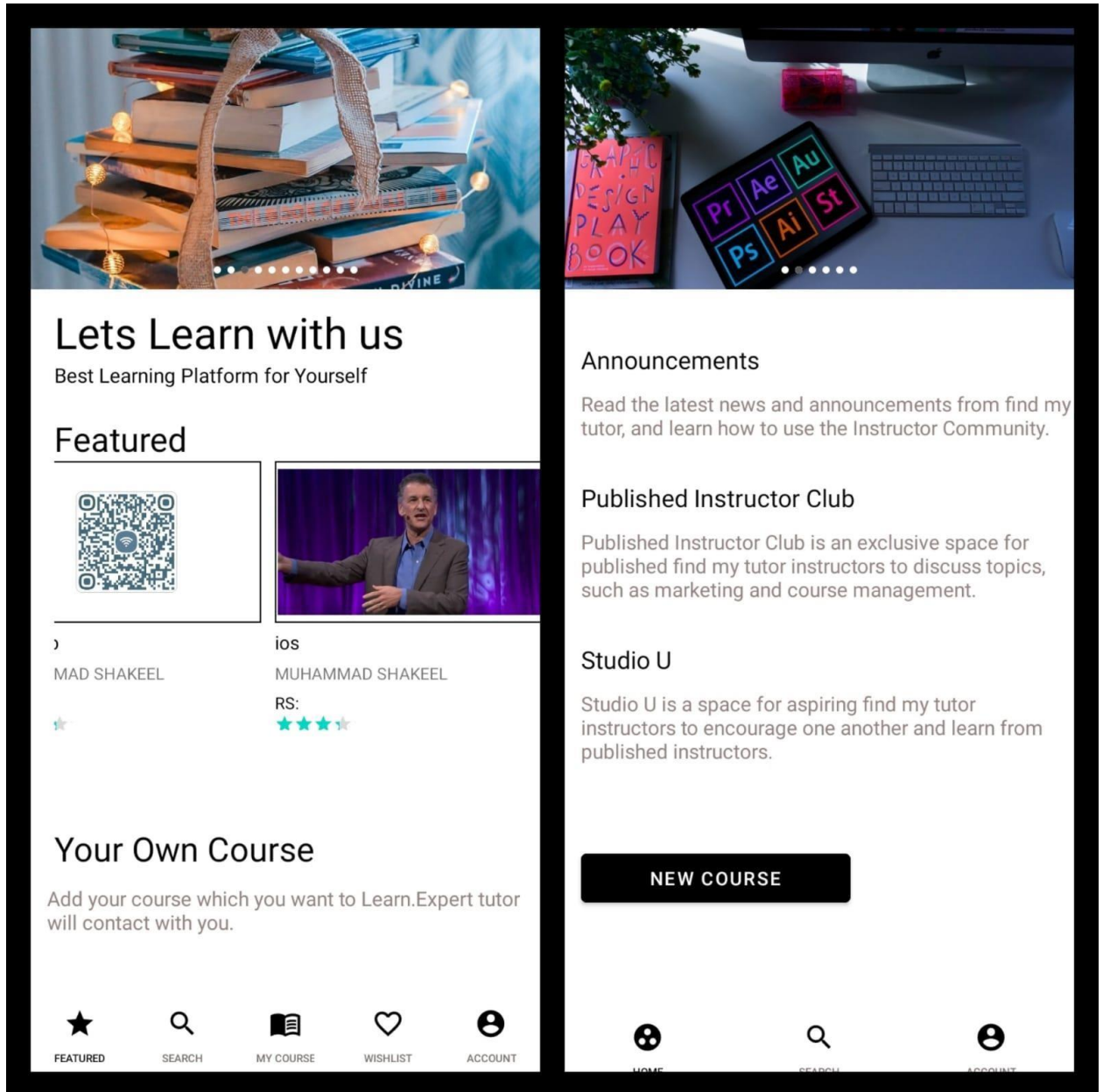
7.3. Conclusion

It can regularly be very hard to recognize wherein to appearance and discover a instructor if you have no contacts. Usually, whilst a student wants to look for a show, he has to look via newspaper advertisements or ask any buddy or relative who can advocate him a incredibly qualified and professional show at less expensive fees. This undertaking specializes in growing a mobile app for Android to make it less difficult for dad and mom and students to immediately find and connect with hundreds of expert and certified tutors in a single location. This application will offer students with a platform on their smartphones to search for professionals and tutors in their favored discipline/difficulty in keeping with their qualifications and experience .

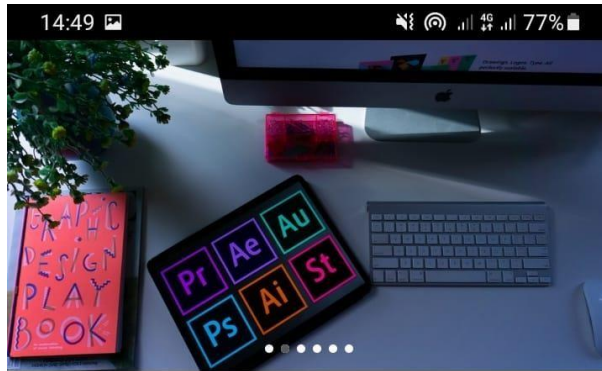
Appendices

Appendix C: Information / Promotional Material

C.1. Broacher



C.2. Flyer



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Studio U is a space for aspiring find my tutor instructors to encourage one another and learn from published instructors.

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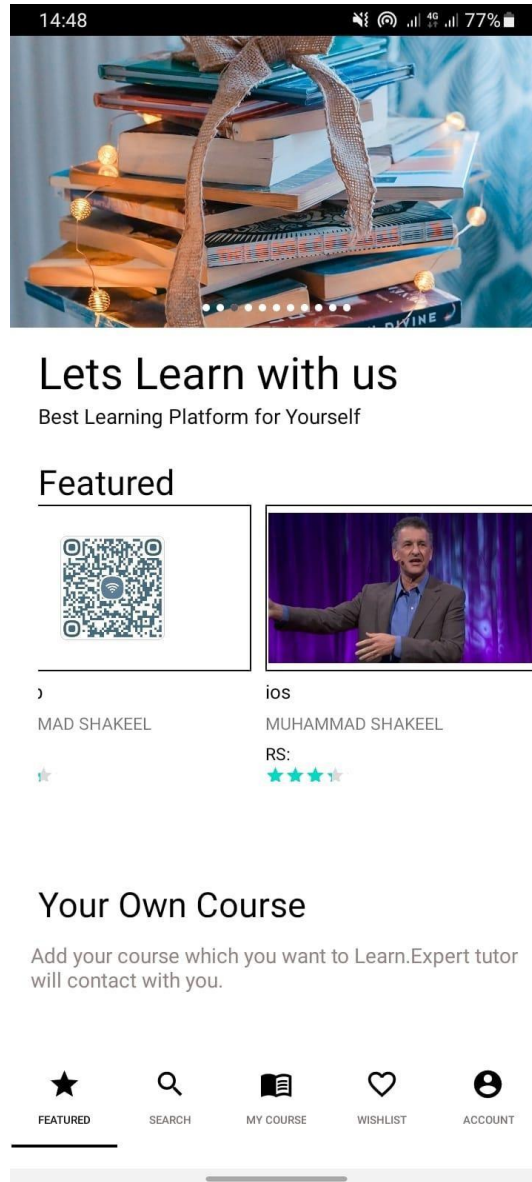


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C.3. Banner



Reference and Bibliography

Index

Index

[A]

Assumptions and Dependencies	29
Architecture Diagram	Error!
Bookmark not defined.	
Activity Diagram	54

[B]

Background	2
Business Rules	28
Best Practices	70

[C]

Communication Interfaces	23
Class Diagram	49
Component Diagram	57
Components	66
Comments	71

[D]

Document conventions	14
Design and Implementation Constraints	19
Description and Priorities	24
Deployment Diagram	58
Data Flow Diagram	59
Deployment Environment	58

[E]

Executive Summary	vi
External Interface Requirement	21

[F]

Functional Requirement 25

[G]

Goals and Objectives 3

Gap Analysis 5

Gantt Chart 11

Good Programming Practices 70

[H]

Hardware Interfaces 22

[I]

Introduction 2

Intended Audience and Reading Suggestion 14

Implementation 62

[J]**[K]****[L]**

[M]

Motivations and Challenges	2
----------------------------	---

[N]

Naming Conventions and Standards	69
----------------------------------	----

[O]

Overall Description	16
Operating Environment	19
Other Non-Functional Requirements	27
Operation Contracts	51

[P]

Proposed solution	5
Project Plan	6
Purpose	14
Product Scope	15
Product Perspective	16
Product Functions	17
Performance Requirements	26
Pseudo Code	62
Programming Practices	70

[Q]

Quality Attributes	27
--------------------	----

[R]

Roles and Responsibilities Matrix	9
Reference and Bibliography	77

[S]

Software Requirements and Specifications	14
Software Interfaces	23
System Features	24
Safety Requirements	26
Security Requirements	27
Software Quality Attributes	27
System Design	47
Sequence Diagram	50
State Transition Diagram	56

[T]**[U]**

User Classes	18
User Documentation	20
User Interfaces	21
Use Case Analysis	30
Use Case Models	31

[V]

[W]

Work Breakdown Structure

8

[X]

[Y]

[Z]