

**Project Report  
Submitted for**

**SOFTWARE  
ENGINEERING  
(UCS503)**

**Find My Tutor**

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# **1. Introduction**

## **1.1 Purpose**

The purpose of "Find My Tutor" is to democratize education by providing an affordable platform that connects students with independent tutors. It aims to level the playing field in the education sector, making quality education accessible to all, while empowering teachers to promote themselves through features like student ratings. The project seeks to break the monopoly of expensive edu-tech giants and create a fair and transparent marketplace for education.

## **1.2 Scope**

Main users are broadly divided into 2 categories:

1. Teachers
2. Students

There will be a teacher profile describing the subjects taught by the teacher, student reviews of the teacher, availability of the teacher and the achievements of the teacher. Teachers will be able to log into their respective accounts and update their profile and change the availability of their batches when required.

Students will be able to log in to their accounts and change their subject preferences and select the teacher based on their reviews and availability. There is a wide spectrum of possibilities applicable to this project which can be implemented depending on the availability of time and resources in the future to expand its scope and integrate more subtle features to add functionality and ease-of-use to make it a one stop destination for students and teachers such as:-

1. Auto recommending the best teachers to the students using Machine Learning.
2. Allowing teachers to upload their teaching content on the website as a part of online learning.

Education sector is very unorganized and the demand is ever-increasing and there is a demand of web-apps so, this project has a bright future.

## **1.3 Intended Audience and Reading Suggestions**

Intended Audience:

- Students seeking affordable and quality education.
- Independent tutors looking to connect with students.
- Parents searching for cost-effective educational solutions.
- Educational advocates challenging edu-tech monopolies.

- Entrepreneurs interested in contributing to educational reform.

Reading Suggestions:

- Students: Explore platform features for connecting with tutors.
- Tutors: Learn how to join and market services on the platform.
- Parents: Understand cost-effective alternatives and platform features.
- Advocates: Examine contributions to educational equality.
- Entrepreneurs: Analyze business models for educational innovation.

#### **1.4 Definitions, Acronyms, and Abbreviations**

FMT: Find My Tutor

API: Application Programming Interface

SRS: Software Requirements Specification

#### **1.5 Overview**

"Find My Tutor" revolutionizes education by challenging the dominance of expensive edu-tech giants. This platform aims to democratize education, offering affordability and transparency. It connects students with independent tutors, empowering both sides. The rating system ensures quality, fostering a fair marketplace. The project benefits students, tutors, parents, advocates, and entrepreneurs interested in educational reform. "Find My Tutor" aspires to contribute to broader changes in education, promoting equal opportunities and innovation in the sector.

#### **1.6 References**

1. [https://en.wikipedia.org/wiki/Software\\_engineering](https://en.wikipedia.org/wiki/Software_engineering)
2. <http://www.slideshare.net/udaschand940/software-requirementspecification-srs2>
3. <https://www.geeksforgeeks.org/software-requirement-specification-srs-format/>

## **2. Overall Description**

### **2.1 Product Perspective**

Find My Tutor is a solution for the current educational situation, aimed at leveling the playing field in the independent education sector, which has currently been monopolized by edu-tech giants. These firms charge exorbitant fees, which gives a majority of students a disadvantage, due to lack of wealth.

We aim at giving these students a chance at getting a proper education, to achieve their dreams.

There are two sides to each coin, there are many able teachers who are not associated with any of these firms, the only way by which they can promote themselves is by word of mouth, which is not desirable.

Such teachers, through our app, can get a chance to promote and market themselves, using the inbuilt features like student ratings.

### **2.2 Product Functions**

- Personal account creation and login for students and teachers.
- Student's account will allow them to select the subjects that interest them.
- Teacher's accounts will allow them to receive requests from students, after accepting which, they would share their contact details and fee details with the students.
- Map based search :-
  - 1) To help students search for available teachers in their area, who teach the subjects that interest the students. The students can then send requests to the teachers following which they could communicate.
  - 2) To help teachers search for needy students in their area.
- Ratings :-
  - 1) Students will rate their teachers based on their experiences.
  - 2) Feedback section from students to the teachers (Anonymous feature).
- Help page :- To provide a guide to the website, for the needful.
- Contact Us and Feedback system :-

All users will be able to contact the Find-My-Tutor team, for reporting issues that they might face while using the app. The feedback system will enable them to give suggestions and reviews, which are of utmost importance.

### **2.3 User Classes and Characteristics**

#### 1) Students :-

- They would be the most frequent users, they would use the search function to find available teachers in their areas.
- After finding the suitable teachers, they would be able to send requests to the said teacher, to which the teacher would reply based on their availability and preferences.
- They would be able to rate their teachers.
- ChatBox system to interact with other students and teachers.
- Contact us and Feedback systems

#### 2) Teachers :-

- Teachers would be able to check their inboxes for student requests
- ChatBox would be enabled to interact with other teachers and students
- Rating system for any suggested improvements
- Contact us and Feedback systems

### **2.4 Operating Environment**

Find My Tutor is designed to operate on a variety of platforms, including but not limited to

- Windows-based computers (Windows 10 and later)
- macOS-based computers (macOS 10.13 and later)
- Linux-based computers (major distributions)
- Modern web browsers (Google Chrome, Mozilla Firefox, Apple Safari, Microsoft Edge, etc.)
- Mobile devices (iOS and Android) with web browser support

## **2.5 Design and Implementation Constraints**

- 1) Many of our potential users might not be familiar with high-end technologies, so this website must be as simple to use and navigate through as possible. The help page and contact us feature would allow us to interact with the users that face issues.
- 2) For the search function, we would require the assistance of a map based software like Google Maps
- 3) Since the users would store data like their contact details in the app, there needs to be a security system sophisticated enough to keep their data secure.

## **2.6 Assumptions and Dependencies**

- The following are the list of assumptions and the dependencies that are imposed upon the implementation of My Tutor software:
- The users of the software have all the available hardware required to support the software.
- Since the application is a web based application there is a need for the internet browser. It will be assumed that the users will possess decent internet connectivity.
- The interface of the product must be user friendly so that it is simple for all type of users to understand and use the software. The users of the software will be from varied backgrounds, so the software will be easy to understand.
- General knowledge of primary computer, mobile use is required to use the product.
- The database servers should be updated regularly.

## **3. Specific Requirements**

### **3.1 External Interface Requirements**

#### **3.1.1 User Interfaces**

There will be 2 types of UIs, one for the students and for the teachers.

- The application would open on the same page for all users. It will ask the users if they want to Login or sign up.
- On the sign up page, they would be asked to create accounts, teachers would be asked to share their qualifications, which will be verified by the Find My Tutor team.
- On the login page, they would be asked their user type (Teacher or Student) along with login credentials.
- The student's page would have :-
  - 1) Their dashboard, which shows their subjects and teachers.
  - 2) Their account page would have their details, such as their address, age , grade, etc.
  - 3) Subjects of interest
  - 4) Search option, to look for teachers.
  - 5) They can read teacher's details and send requests to them
  - 6) For the teachers from whom they're learning, there would be an option to rate them and give feedback.
- The teacher's page would have :-
  - 1) Their dashboard, which would have their subjects and pending student requests.
  - 2) Their account page that would show their qualifications and overall ratings.

#### **3.1.2 Hardware Interfaces**

Since the application must run over the internet, all the hardware shall require to connect internet will be hardware interface for the system. As for e.g. Modem, WAN – LAN, Ethernet Cross-Cable.

The computer should also contain:

- Windows.
- A browser which supports CSS, HTML & Javascript.

#### **3.1.3 Software Interfaces**

Following are the software used for the startup management online application.

- Operating System: We have chosen WIndows operating system for its best support and user-friendliness.
- Database: To save various records (the records of various teachers and students and the details related to them) we have chosen Mysql database.

- React: To implement the project, we have chosen react framework for its more interactive framework

### **3.1.4 Communication Interfaces**

#### 1. Web Browsers:

- Support: Find My Tutor supports all major web browsers, ensuring accessibility for a diverse user base.
- Compatibility: Users can seamlessly access the platform through popular browsers such as Chrome, Firefox, Safari, and Edge.

#### 2. Enrollment Forms:

- Teacher and Student Enrollment: Simple electronic forms facilitate the enrollment process for both teachers and students.
- User-Friendly: The forms are designed for easy completion, ensuring a smooth onboarding experience.

#### 3. Communication Standards:

- SMTP (Simple Mail Transfer Protocol): Utilized for email communication, ensuring reliable delivery of messages.
- HTTP/HTTPS (Hypertext Transfer Protocol/Secure): Ensures secure and encrypted data transmission between users' browsers and the application server.
- FTP (File Transfer Protocol): Used for efficient transfer of files, supporting seamless exchange of necessary documents.

### **3.2 Functional Requirements**

#### 1. View Teacher Profile::

- Display comprehensive teacher details, including experience, subjects taught, rating, reviews, and availability.
- Provide an intuitive user interface for easy navigation and information retrieval.

#### 2. Search on Homepage :

- Enable users to input search queries for teachers based on subject and availability.
- Present matching teacher names or specializations to users, handling invalid inputs by showing an empty list.

#### 3. Register Screen :

- Ensure concise, complete, and unambiguous inputs during teacher registration.
- Highlight and prompt the user to fill blank fields, allowing successful registration only when all fields are filled.
- Mandate the upload/fill of necessary details like image, name, and qualifications for registration.

## **4. System Features**

### **4.1 Login**

#### **4.1.1 Description and Priority**

The login form is used by all teachers and students. This module has the highest priority when compared to all the other modules. This model allows the teachers and students to enter their respective username and password in order to make use of the software.

#### **4.1.2 Stimulus/Response Sequences**

This module has text boxes where the representatives can enter their username and password. If the necessary information is not provided or invalid inputs are given by the teacher or student, then the system will generate an error.

#### **4.1.3 Functional Requirements**

Only authorized users are allowed to login. The authorized users are the registered teachers and students. If user name or password is given the system should inform the user. If unauthorized users try to access then it should not allow the user to work on the system and make changes.

### **4.2 View Teacher Profile**

#### **4.2.1 Description and Priority**

All teachers, students and admins will be able to view the information added or upgraded by the teacher. This feature has higher priority because this is one of the most essential feature of the product to provide information about the teacher's availability, experience, subjects and rating.

#### **4.2.2 Stimulus/Response Sequences**

Once the student searches a new title page will open, and further the student will click on the respective tiles. Based on the click, the portal will fetch the complete data profile of the respective teacher from the database.

#### **4.2.3 Functional Requirements**

- This page will contain the details of the teachers.
- It will contain details such as experience, subject, rating, reviews and availability of the teacher.

#### **4.3 Search on Homepage**

##### **4.3.1 Description and Priority**

This module is used by the students to categorize and select the teachers of interest. Patients can enter their requests in the search menu provided to find teachers of their interest based on subject, availability. This module has medium priority when compared to all the other modules as it may not be able to satisfy each teacher's needs.

##### **4.3.2 Stimulus/Response Sequences**

\_This module has a search box where the users can enter their query, also single- click search is also available.

##### **4.3.3 Functional Requirements**

\_If the query entered by the student match one or more teacher's names or specialization, their names will be displayed to the users. If users enter invalid inputs or their interests does not match with any teacher then an empty list will appear.

#### **4.4 Register Screen**

##### **4.3.1 Description and Priority**

This module is used by teachers to register themselves into Find My Tutor. The aim for this screen is to make an individual register on our Web Portal. The teacher has to feed authentic info in to the system and make himself register into the portal. This module has high priority from teacher's point of view as without this they wont be able to share info about themselves.

##### **4.3.2 Stimulus/Response Sequences**

This module has several input boxes or text fields where the teacher has to enter their details that too the details should be legit. The teacher should fill the info one by one in a sequence. The teacher will fill his details such as subjects taught, experience, qualifications etc. If all input conditions are satisfied while registering then a message of successful registration will be shown else error will be thrown.

##### **4.3.3 Functional Requirements**

Inputs should be concise, complete and unambiguous. If any field is left blank, the error will be highlighted while registering and it has to be filled. If no error/no field left blank then the teacher will be registered into the portal. The explicit requirements are that image, name and qualifications of the teacher are among some of the necessary details to be uploaded/filled by the teacher to register into the portal.

### **5. Non Functional Requirements**

### **5.1 Performance Requirements**

The system should be available all the time and performance should not be degraded with the increase in number of users.

- If any maintenance needs to be done or unable to process the requests, then proper message should be shown.
- Webpages should load in less than 5 seconds.

### **5.2 Safety Requirements**

The details must be maintained and users must be authenticated.

- The teacher shall be able to change his password of the account with the help of email address provided.
- The teacher can forgot the password which further can be changed by their registered email.

### **5.3 Security Requirements**

The login system of the application shall use robust firewalls which can protect against malicious security threats.

- The login system shall also not use default credentials and shall allow to change the data as and when needed.
- User data shall be securely stored and transmitted.
- User authentication and authorization mechanisms shall be implemented to protect user accounts.

### **5.4 Software Quality Attributes**

The application's interface will be very simple and easy to use so that people from all walks of life would be able to use it with ease and enjoy its services.

- The application shall be linked to the teacher's email address so that he may be contacted as and when required.
- The teacher shall be able to access his account from any device by providing valid credentials.

This Software Requirements Specification outlines the scope and requirements of the Find My Tutor Application. It serves as a reference document for developers and designers involved in the project. Further details and updates may be provided during the development and testing phases of the project.

## **6. Constraints**

"Find My Tutor" must comply with legal and regulatory requirements, ensuring data privacy and adherence to educational standards. The development process should stay within budgetary limits and meet established timelines for prompt deployment. Security measures must safeguard user data, and the system should be designed for scalability and compatibility across devices. Ethical considerations, including fairness and transparency, are paramount. Additionally, a feedback mechanism should be implemented for ongoing improvements based on user input.

## **7. Conclusion**

The "Find My Tutor" project aims to revolutionize the education sector, providing equal educational opportunities for all students. This SRS defines the essential requirements to create an effective and user-friendly platform, connecting students and teachers for a better educational experience.

## **8. Abstract**

### **TITLE - Find My Tutor**

The Find My Tutor project aims at demonopolizing the education sector and reducing the dependency on word of mouth for searching tuition for school kids by making available a list of all nearby tutors with their experience and relevant details mentioned. The main purpose of the software would be to find an alternative for the students to search for the tuition locally. This sector is completely based on word of mouth and is very unorganized. This project will digitize the process. The details of the teachers would be on the site and the students will be able to select the teachers based on their skills, qualifications, experience, reviews etc.

### **Functional Requirements: -**

1. About the teacher
2. Showcase of the skills, experience, subject, qualifications of the teacher
3. Contact Us
4. Login and Sign Up for teachers
5. About the Teacher
6. Login and Sign Up for students
7. Subject based filtered searching
8. Submitting Reviews of the teacher

### **Non-Functional Requirements: -**

1. Performance
2. Scalability
3. Portability and compatibility

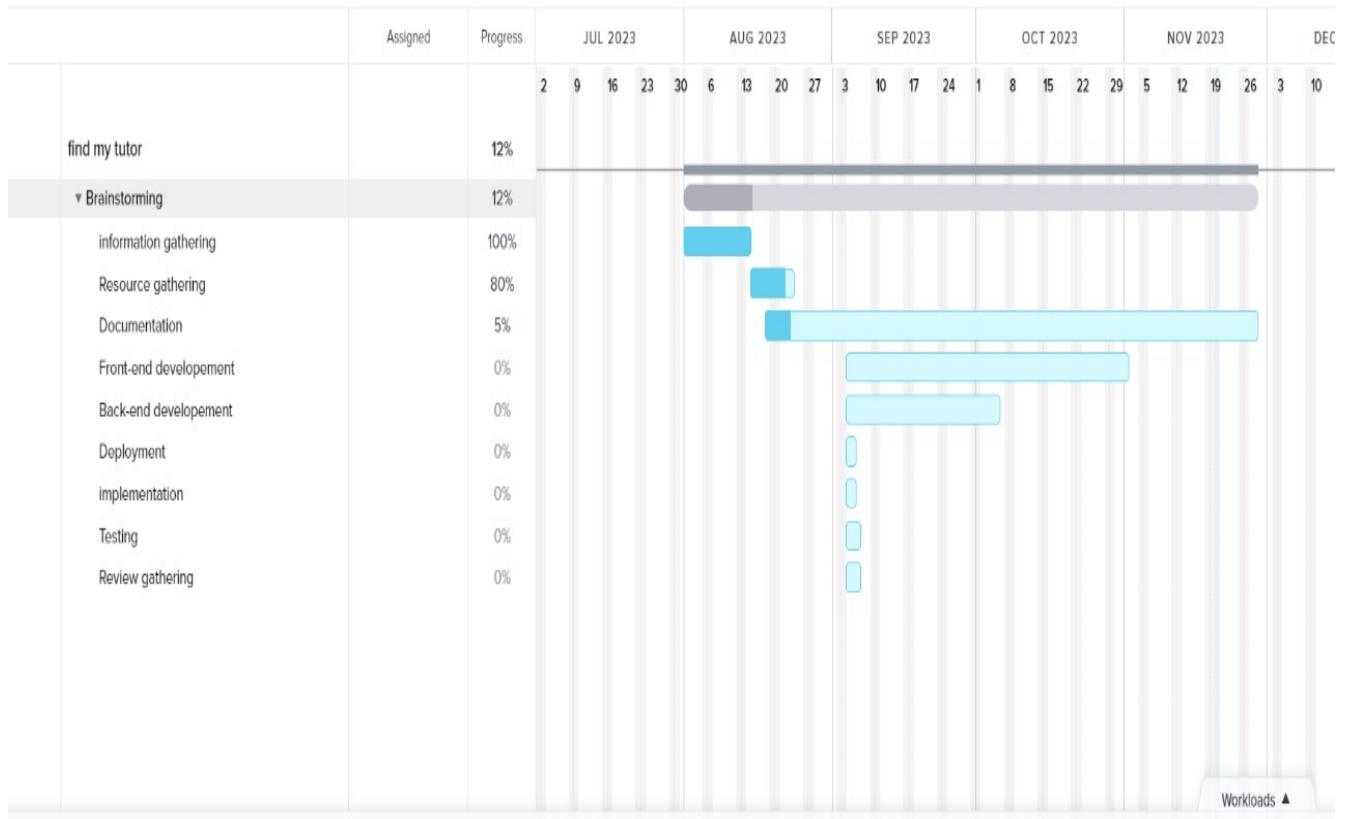
4. Reliability
5. Maintainability
6. Availability
7. Security
8. Localization
9. Usability

## **9. Feasibility Report**

1. **Technical Feasibility:** The project is a website created with HTML, CSS, ReactJS, SQL, and Python. The front end of the website is made to look user-friendly by utilizing HTML and CSS.
2. **Economic Feasibility:** The project's development has no associated costs. The project is free to use because it is meant to assist people. With the use of adverts, the project can make money from the website. It is a self-sustaining endeavor because India has an abundance of educational institutions.
3. **Schedule Feasibility:** Given that the team regularly works on it, the project can be completed on schedule. On the team, there are people working on the website's front end, back end, and database management, respectively.
4. **Operational Feasibility:** The site is being created to assist every student in answering their questions, and it can also be expanded to include other universities, schools, coaching facilities, etc. The portal will be easy to use and can be used by anyone who knows how to use the internet and has basic computer knowledge.
5. **Cultural Behavior:** The website is easy to use because everything is clearly categorized. It is simple for students to choose the subject and provide feedback. The feedback is easily accessible to the teacher. The doubts are graphically displayed to make it simple for teachers to prioritize the topics on which pupils are most confused.

**6. Legal Feasibility:** With a copyright, the project can be sold to various institutions, schools, coaching facilities, etc. while still retaining ownership of the website with its creators. Due to the usage of solely licensed software in creating the website, it won't encounter any legal problems. The website won't request any permissions and will only store user data.

## Gantt Chart



## Use Case Diagram



## **Use Case Template**

**1.**

USE CASE : user login

Abbreviated Title : user login

ID : 1

ACTORS : users

Description : user enters the required credentials to login

Pre Conditions : 1.User has registered  
2. user enters valid URL

Task Sequence : 1) login screen appears  
2)enter credentials and click login

Post Conditions: user can view homepage of FMT

Last Modified :

Author : Akshita

## Use Case Template

**2.**

USE CASE : view my profile

Abbreviated Title : view my profile

ID : 2

ACTORS : user

Description : The user can view its profile

Pre Conditions : 1)User must be logged in

Task Sequence : 1) User logs into his account

Post Conditions : User gets its profile page

Last Modified :

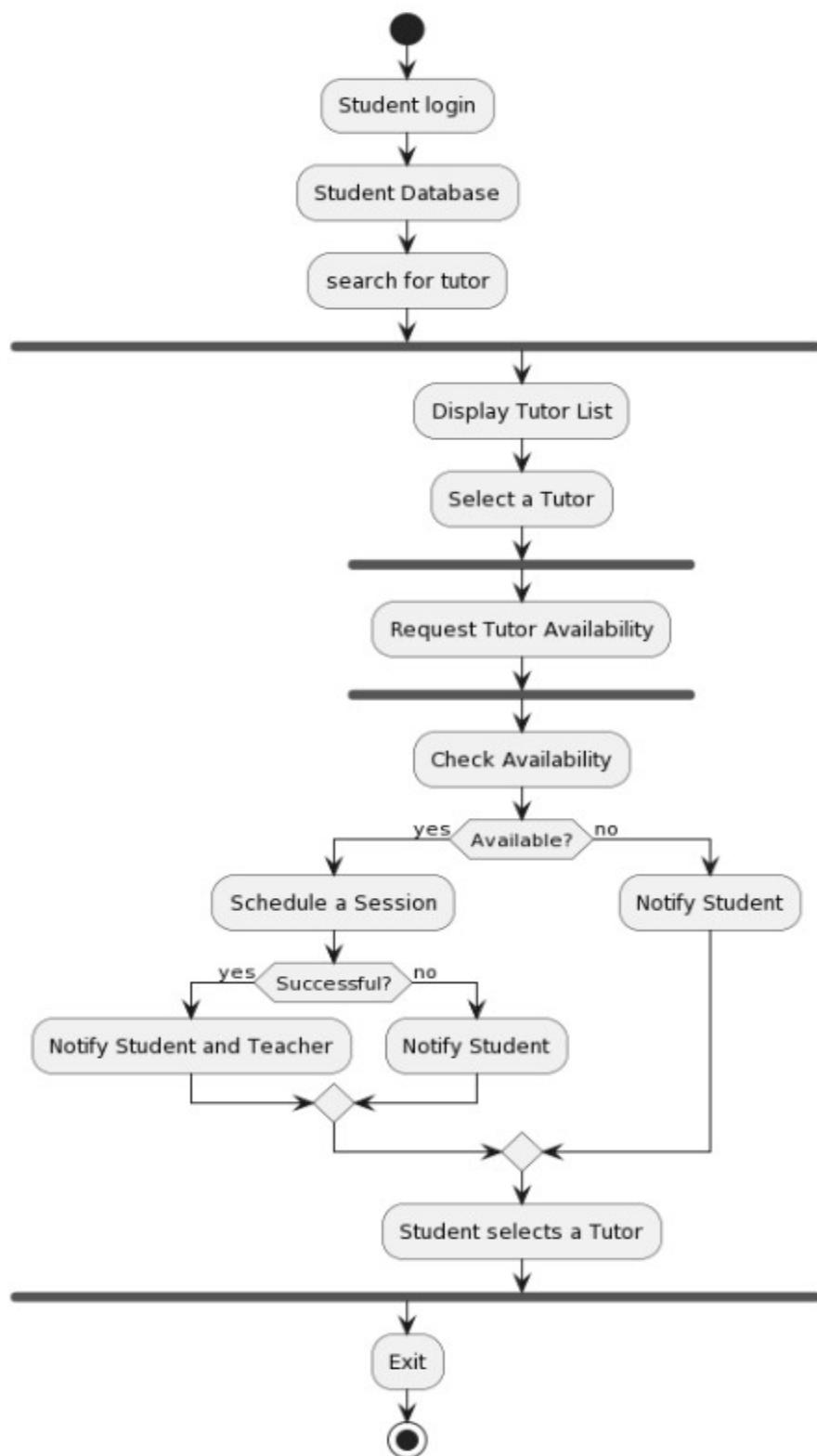
Author : Rajat

## Use Case Template

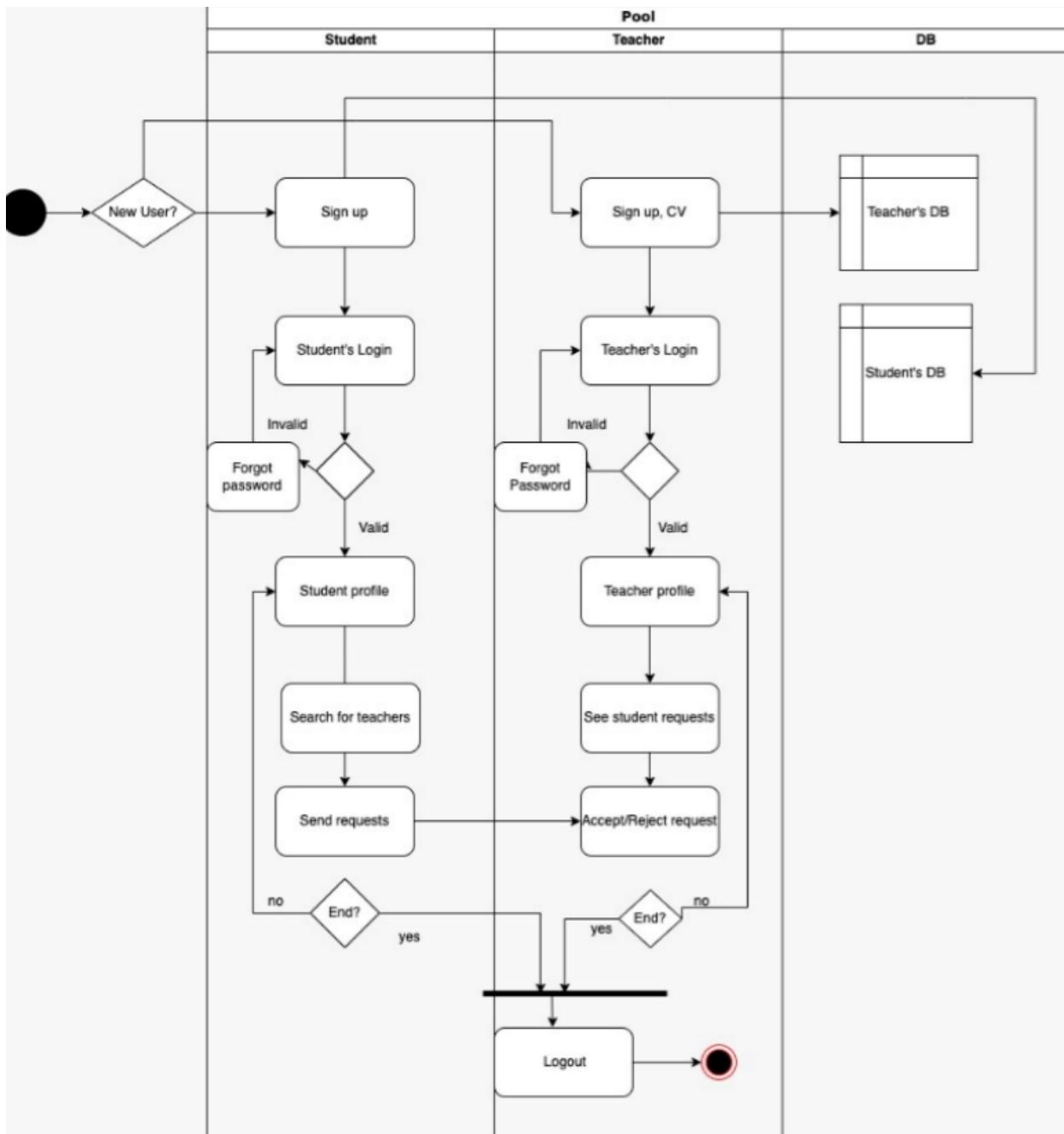
3.

USE CASE : see requests
Abbreviated Title : requests
ID : 3
ACTORS : tutor
Description : The user can view student requests
Pre Conditions : 1)User must be logged in
Task Sequence : 1) User logs into his account 2) user clicks on requests
Post Conditions : User gets student requests
Last Modified :
Author : Prabhmeet

## Activity Diagram

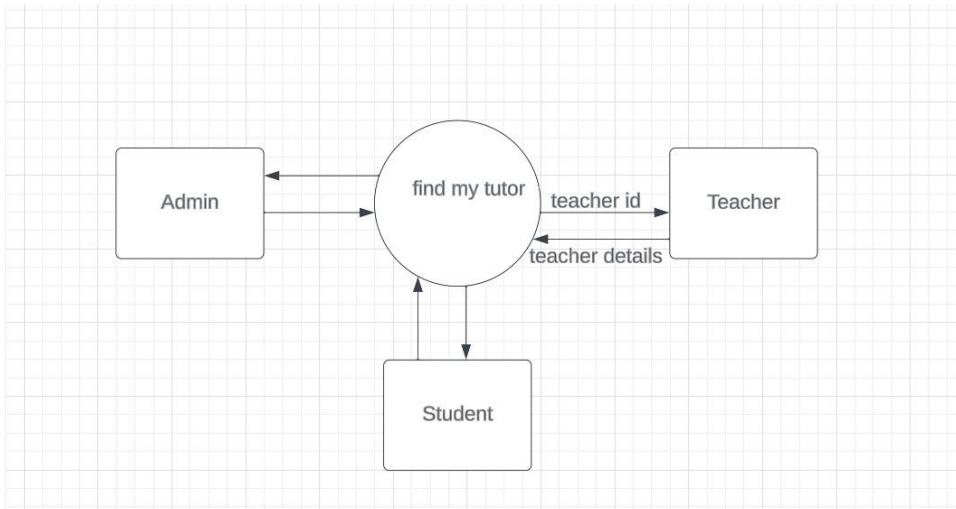


## Swimlane

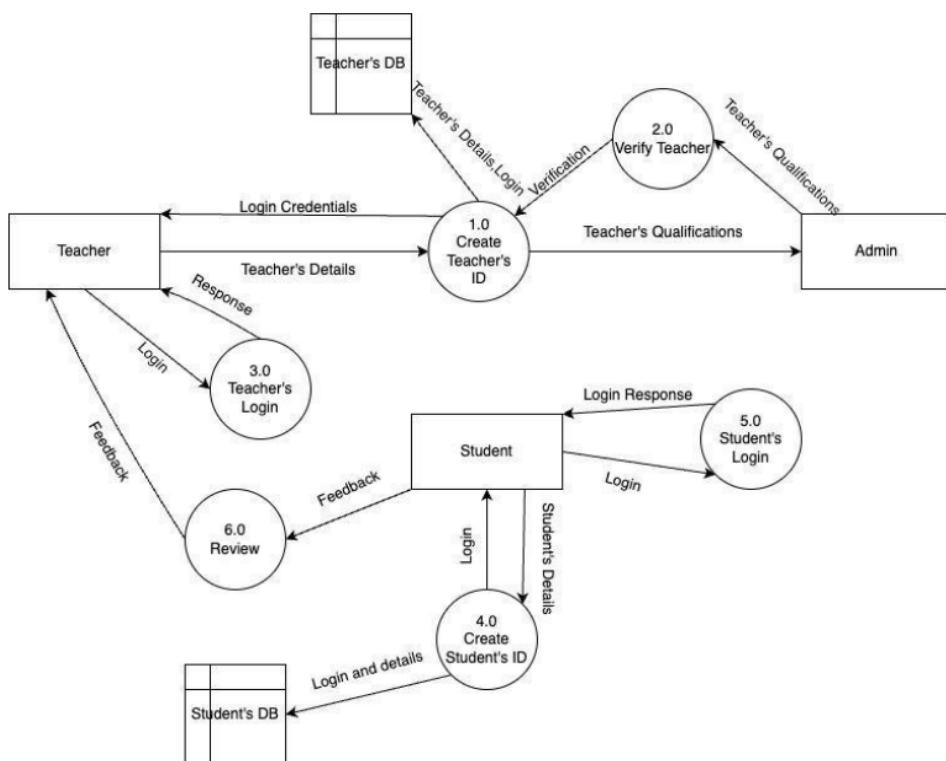


## Data Flow Diagram

## DFD LEVEL 0



## DFD LEVEL 1

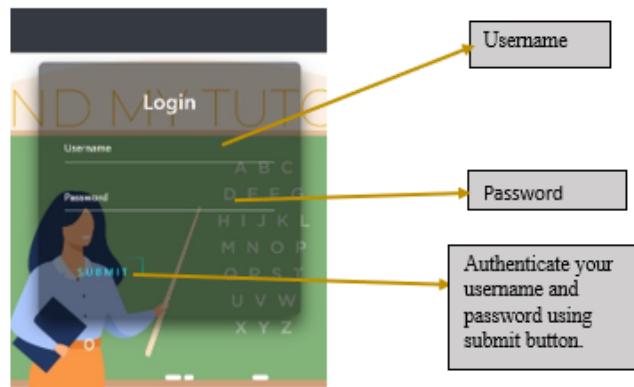


## User Story Card

#001

### USER LOGIN

As a user, I want to be able to log in to my account, so that I can access the required courses as per my need.



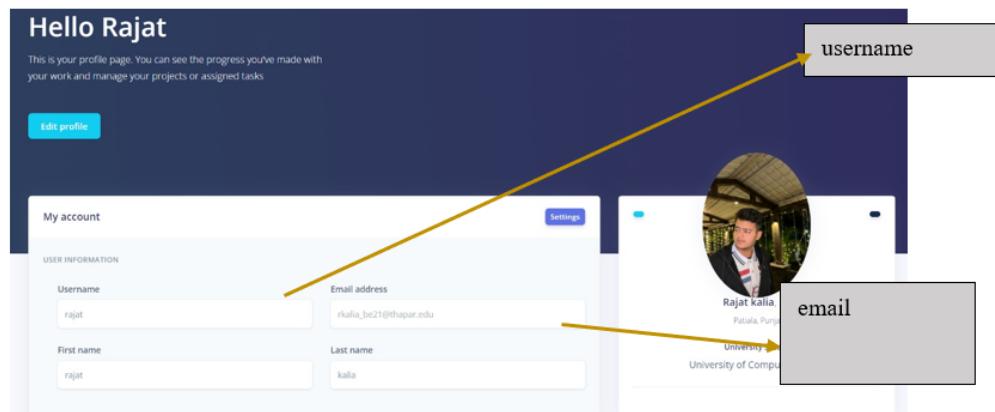
### Confirmation

- 1) Success-
  - a) Student with valid ID logged in and taken to their profile page.
  - b)"Keep me logged in" ticked-Automatic login next time
  - c)"Keep me logged in" not ticked-Force login next time
- 2) Failure-a) Username not valid  
b) Incorrect password  
c) Something went wrong, please try again

#002

[view profile](#)

I am a student who wants to see my profile



## Confirmation

### 1) Success-

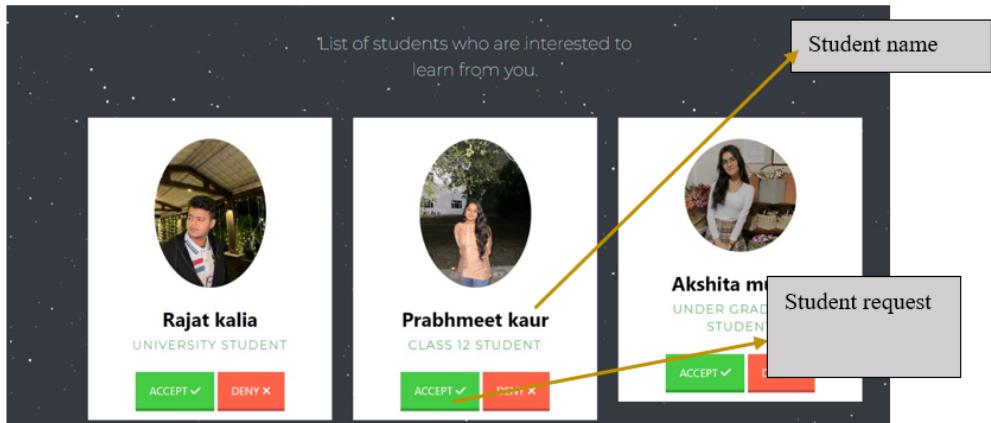
- a) Student gets directed to their profile
- b) Students can see and edit their details

### 2) Failure-

- a) Server failure
- b) Error 404
- c) Authentication failed

#003	<a href="#">view requests</a>	
------	-------------------------------	---

I am a teacher who wants to see requests



List of students who are interested to learn from you.

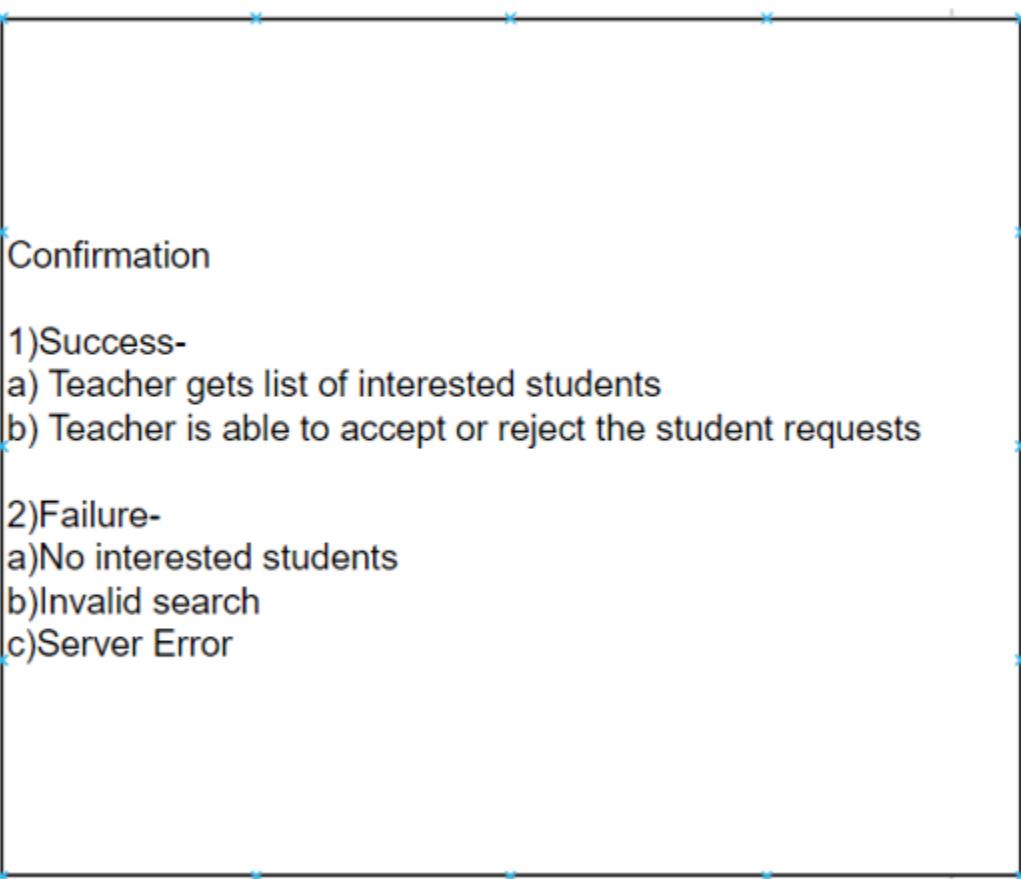
Rajat kalia  
UNIVERSITY STUDENT

Prabhmeet kaur  
CLASS 12 STUDENT

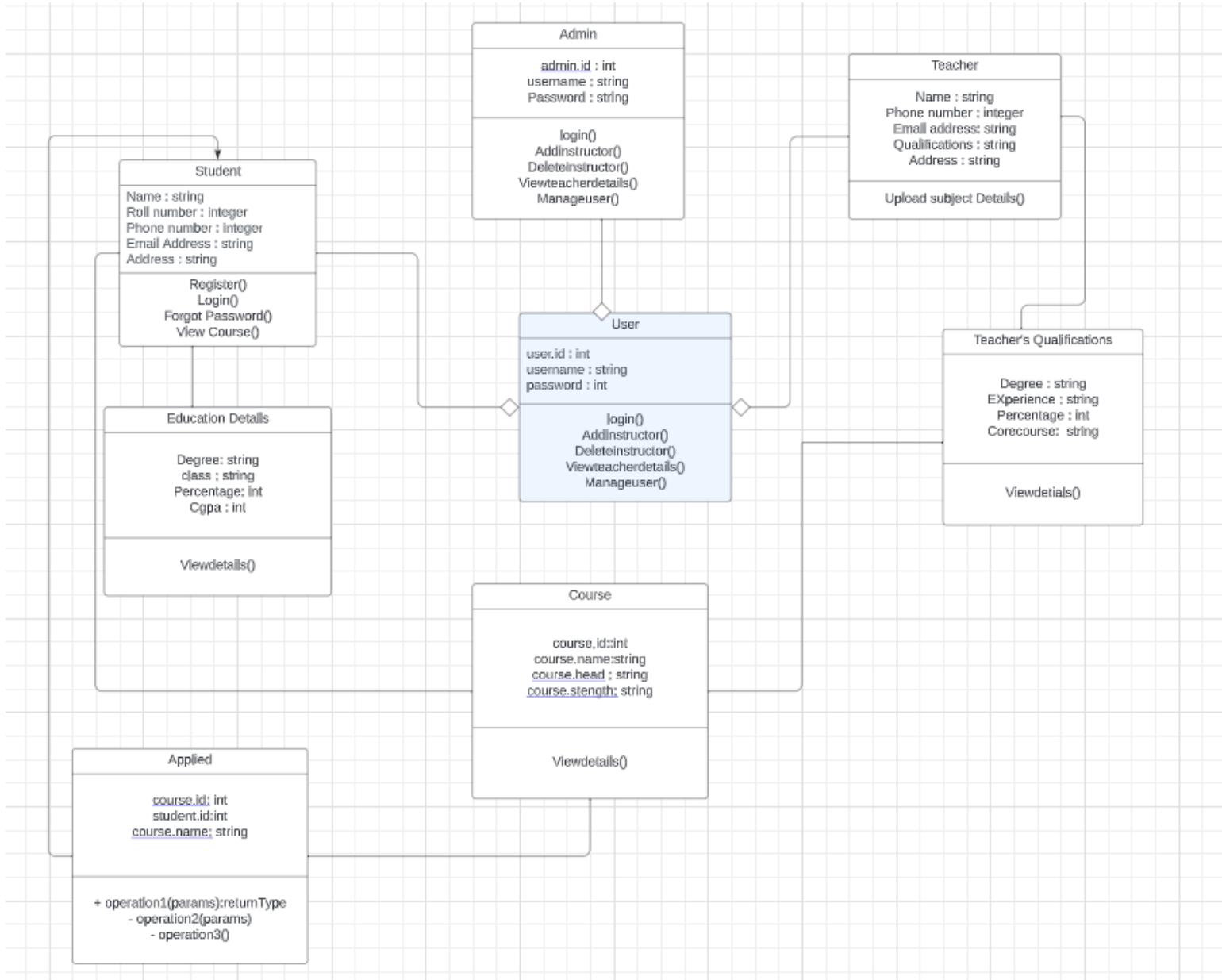
Akshita m...  
UNDER GRAD STUDENT

Student name

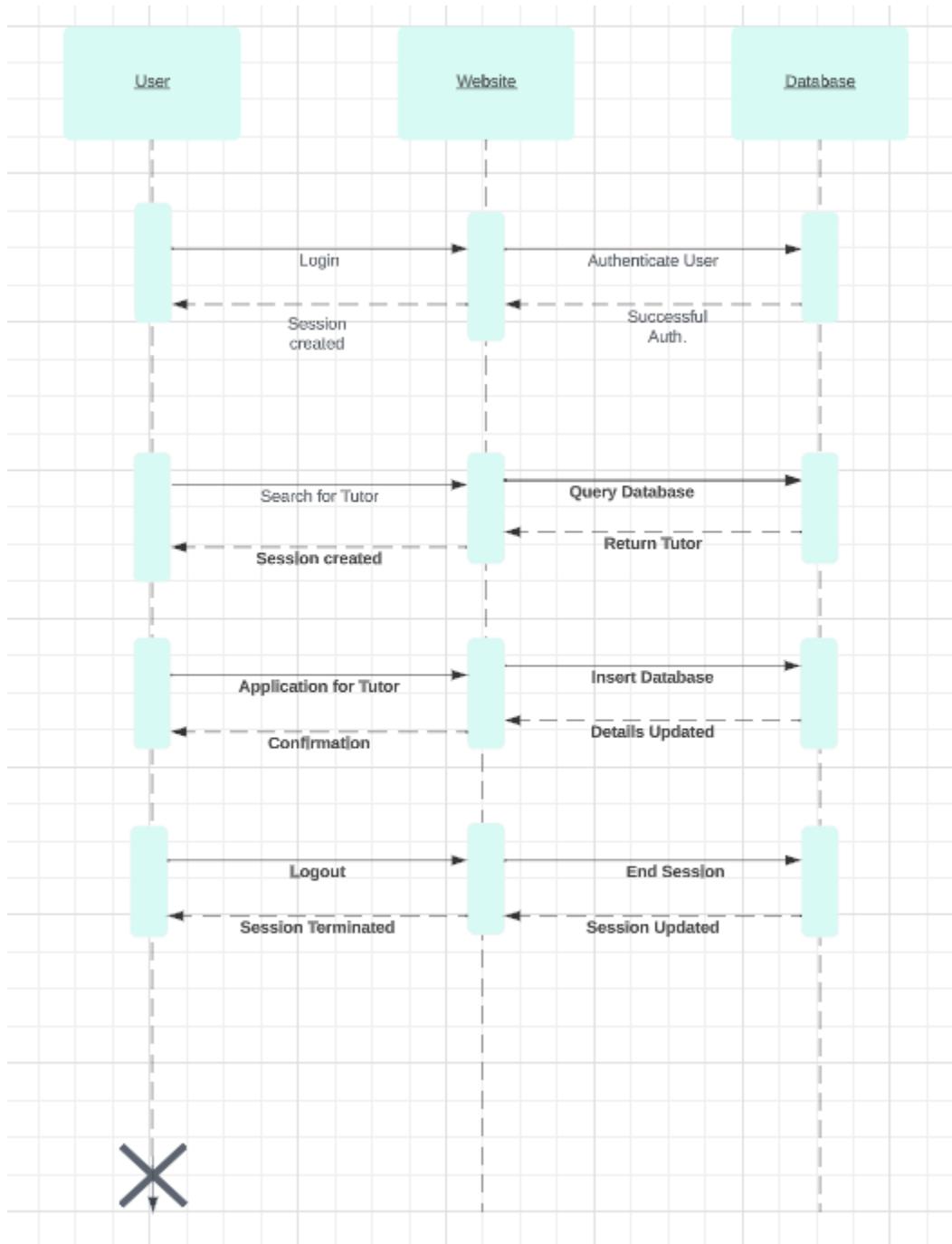
Student request



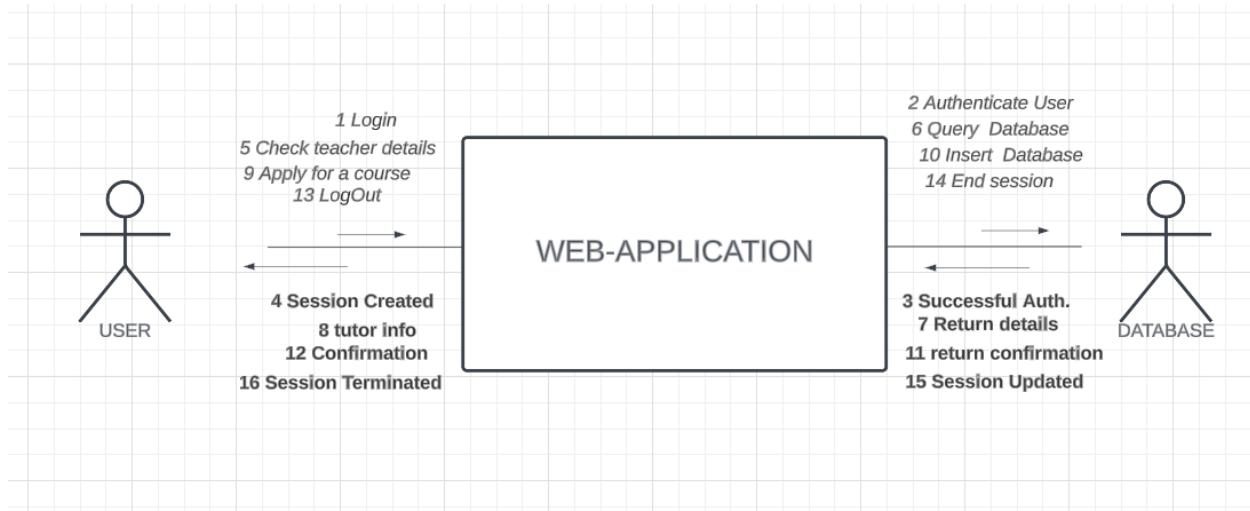
# Class Diagram



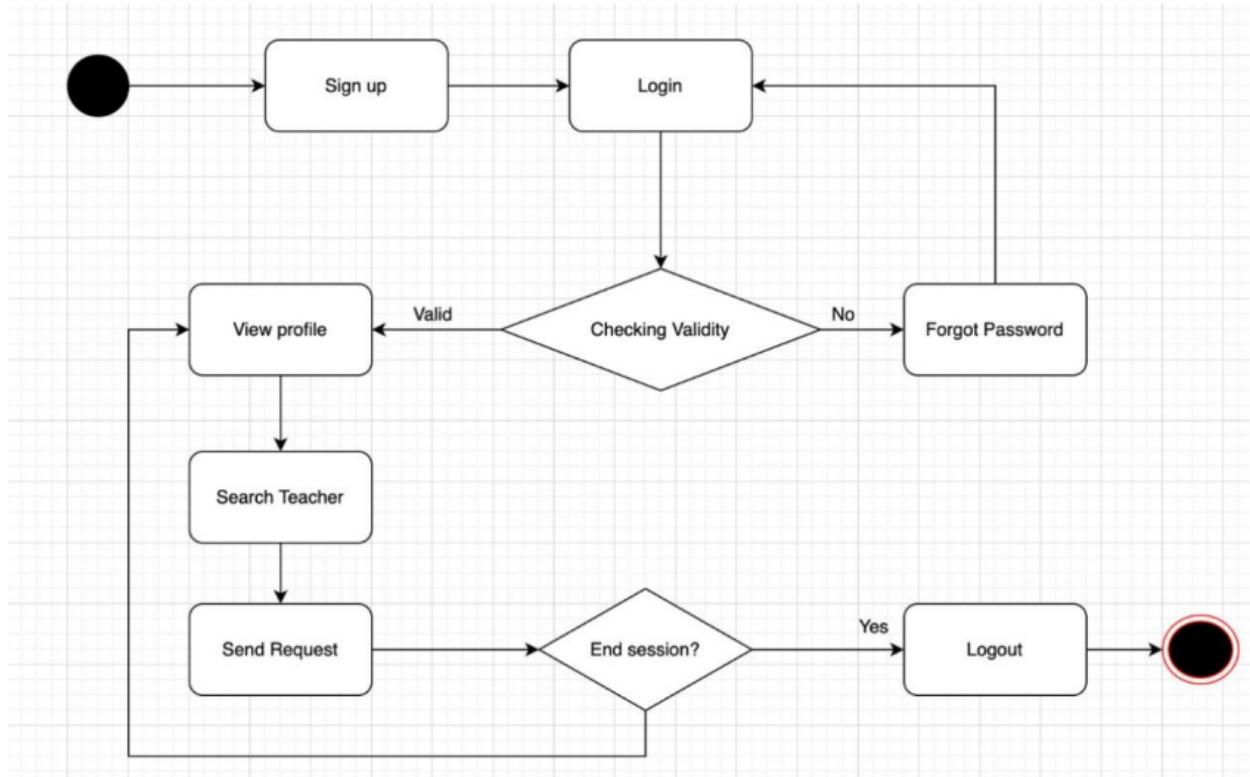
# Sequence Diagram



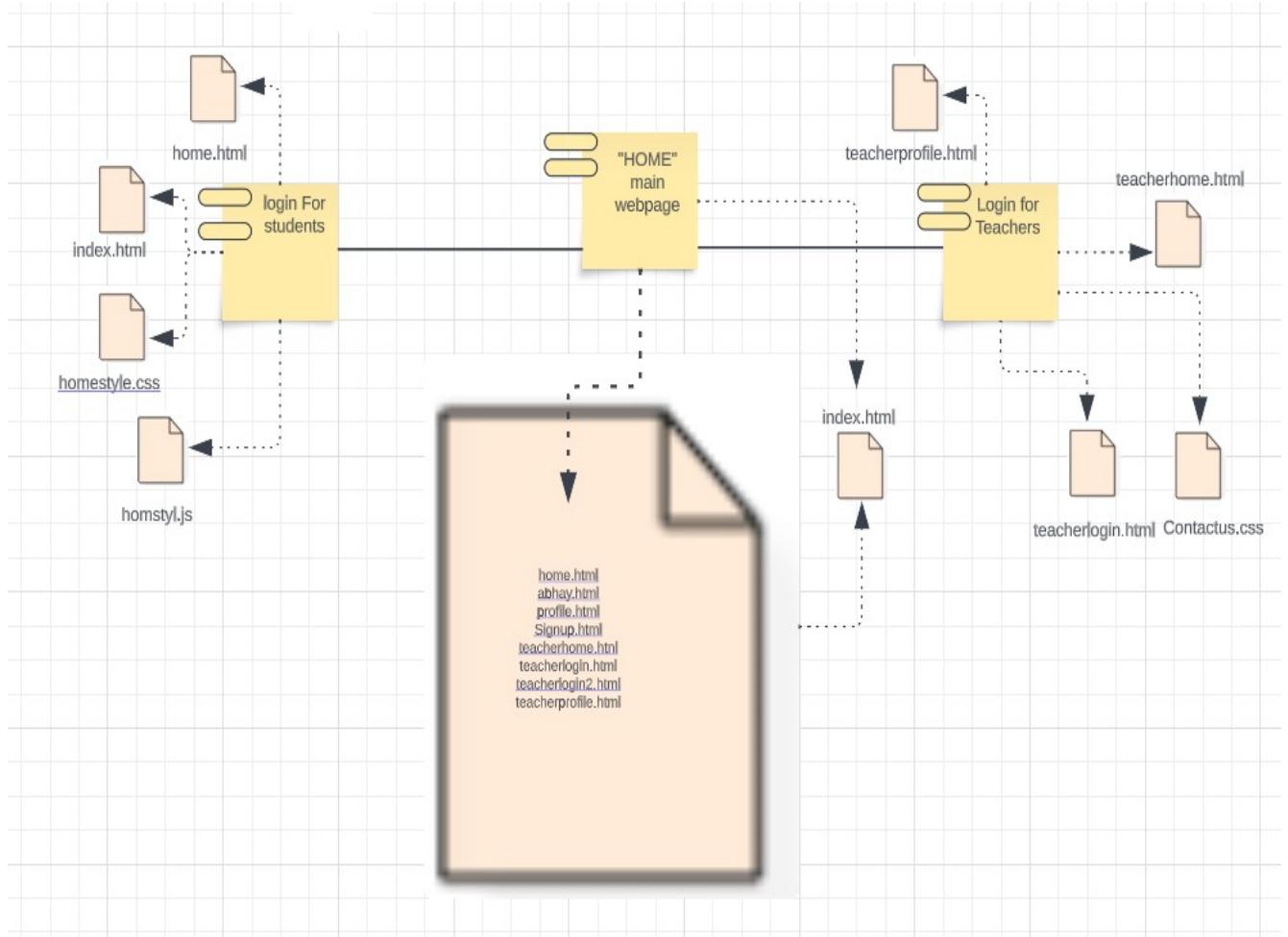
## Collaboration Diagram



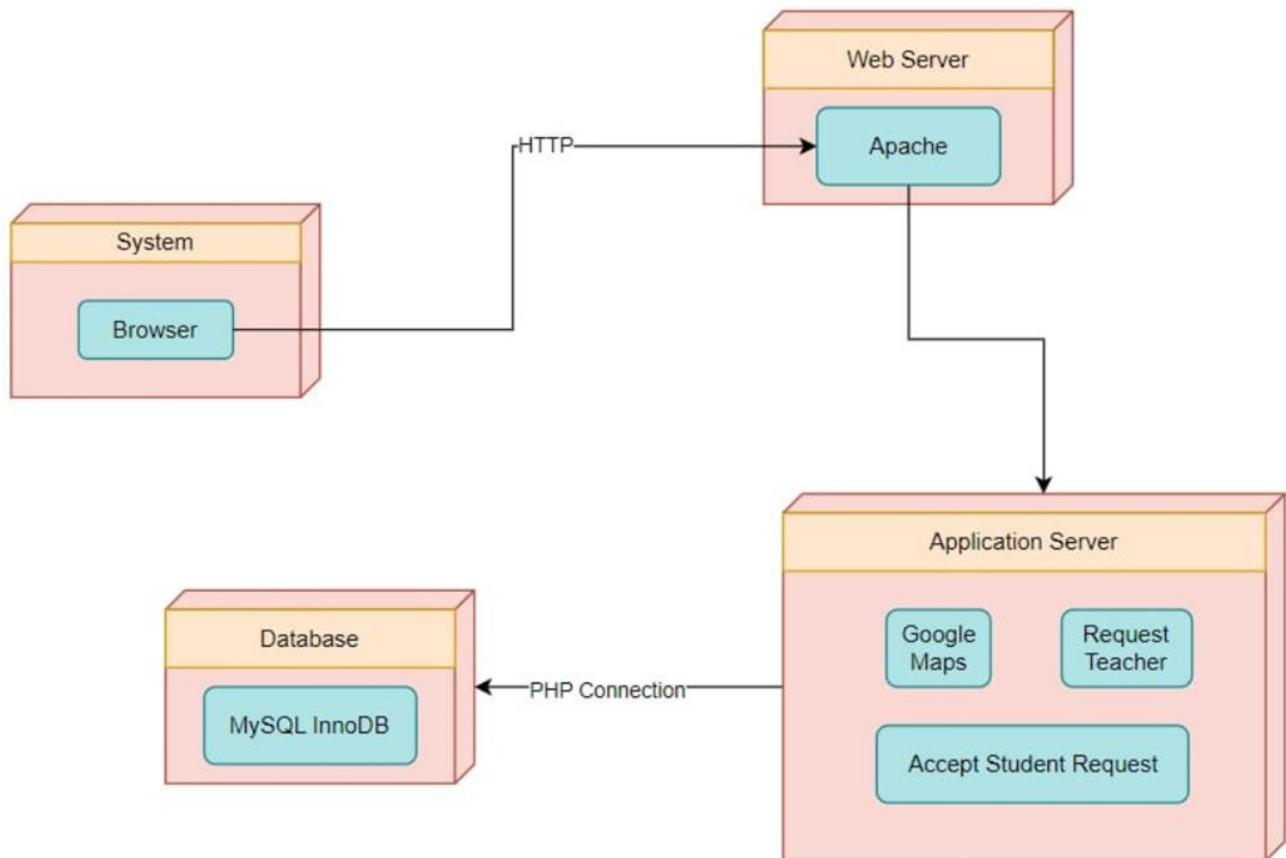
## State Diagram



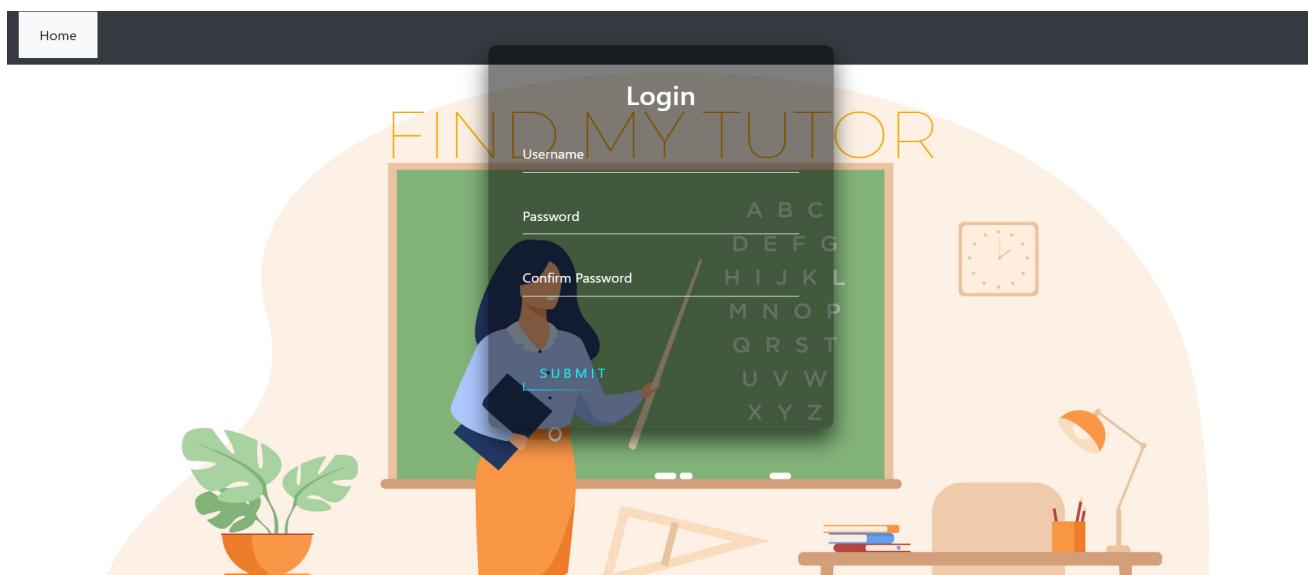
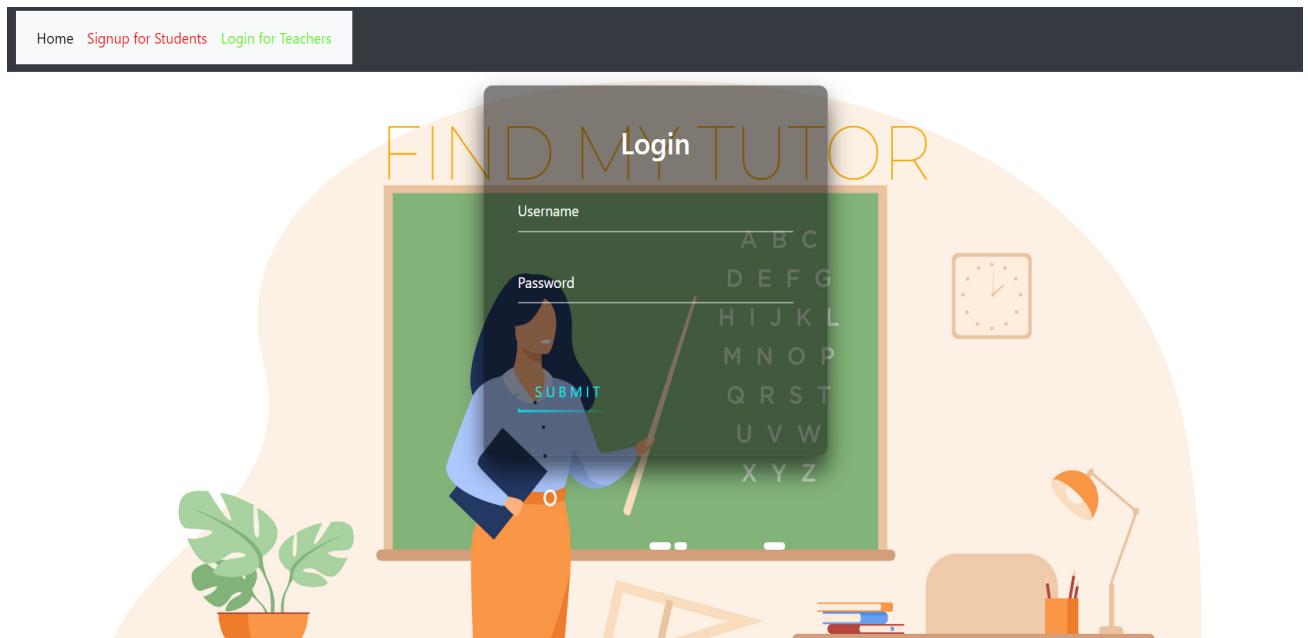
# Component Diagram



## Deployment Diagram



## Screenshots of Working Project



# Hello Reema

This is your profile page. You can see the progress you've made with your work and manage your projects or assigned tasks

[Edit profile](#)

## My account

[Settings](#)

### USER INFORMATION

Username

Prabhmeet.Kaur

Email address

rajat@gmail.com

First name

Last name

[Connect](#)[Message](#)22  
Friends10  
Photos89  
Comments

Reema Sharma, 27

## TEACHERS

 Search

# Hello Rajat

This is your profile page. You can see the progress you've made with your work and manage your projects or assigned tasks

[Edit profile](#)

## My account

[Settings](#)

### USER INFORMATION

Username

Email address



Rajat kalia, 20

USER INFORMATION

Username	Email address
rajat	rkalia_be21@thapar.edu
First name	Last name
rajat	kalia

CONTACT INFORMATION

Address		
Thapar, Patiala		
City	Country	Postal code
Patiala	INDIA	Postal code

ABOUT ME

About Me

## Test Report

**Test Case #:** 1  
**System:** Find My Tutor  
**Designed by:**Akshita Munjal  
**Executed by:**Prabhmeet Kaur  
**Short Description:**User Login

**Test Case Name:**User Login  
**Subsystem:**Login  
**Design Date:**15/11/2023  
**Execution Date:**15/11/2023

**Pre-conditions :** The User must enter the site url of our website.

**2. User must have login credentials**

Step	Action	Expected System Response	Pass / Fail	Comment
1	select the role you want to log in as	system displays the the input fields	PASS	None
2	Enter the credentials	system displays the submit button	PASS	None

**Post-conditions : Homepage displayed**

**Test Case #:** 2  
**System:** Find My Tutor  
**Designed by:**Akshita Munjal  
**Executed by:**Rajat Kalia  
**Short Description:**View Student Profile

**Test Case Name:**View Student Profile  
**Subsystem:** Student Profile  
**Design Date:**15/11/2023  
**Execution Date:**15/11/2023

**Pre-conditions :** 1)The User must be logged in

Step	Action	Expected System Response	Pass / Fail	Comment
1	Click Student Profile	Student Profile Displayed	PASS	None

**Post-conditions :** Student Profile displayed on web page

**Test Case #:** 3  
**System:** Find My Tutor  
**Designed by:**Akshita Munjal  
**Executed by:**Prabhmeet Kaur  
**Short Description:**view teacher details

**Test Case Name:**details  
**Subsystem:**details  
**Design Date:**15/11/2023  
**Execution Date:**16/11/2023

**Pre-conditions :** 1)The User must be logged in

Step	Action	Expected System Response	Pass / Fail	Comment
1	Select the tutor	system displays the selected tutor	PASS	None
2	click on details	system displays the tutor details	PASS	None

**Post-conditions :** Teacher's details displayed

**Test Case #:** 4  
**System:** Find My Tutor  
**Designed by:**Akshita Munjal  
**Executed by:**Rajat Kalia  
**Short Description:**upload cv

**Test Case Name:**uploading cv  
**Subsystem:**employee  
**Design Date:**15/11/2023  
**Execution Date:**16/11/2023

**Pre-conditions :** 1)The User must be logged in as a Admin.  
2)Must be on the My Employees Tab.

Step	Action	Expected System Response	Pass / Fail	Comment
1	click the CV button	system displays the your mail	PASS	
2	select and upload your cv	system displays uploaded cv of tutor	PASS	

**Post-conditions :** CV of tutor is uploaded

**Test Case #:** 5

**System:** Find my tutor

**Designed by:**Akshita Munjal

**Executed by:**Prabhmeet Kaur

**Short Description :** rate our website

**Test Case Name:**rate our website

**Subsystem:**rate us

**Design Date:**15/11/2023

**Execution Date:**15/11/2023

**Pre-conditions :** 1)The User must be logged in  
2)user must have studied or taught atleast one course

<b>Step</b>	<b>Action</b>	<b>Expected System Response</b>	<b>Pass / Fail</b>	<b>Comment</b>
1	click on rate our website	system displays error	FAIL	

**Post-conditions :** The user cannot rate the website.

**Test Case #:** 6  
**System:** Find My Tutor  
**Designed by:**Rajat Kalia  
**Executed by:**Akshita Munjal  
**Short Description:**Contact us

**Test Case Name:**contact us  
**Subsystem:**contact  
**Design Date:**15/11/2023  
**Execution Date:**16/11/2023

**Pre-conditions :** 1)The User must be logged in

Step	Action	Expected System Response	Pass / Fail	Comment
1	click on contact us button	system displays the name <u>an phone</u> number fields	PASS	
2	click on submit	system displays the request accepted	PASS	

**Post-conditions :** The request is accepted of user.

**Test Case #:** 7  
**System:** Find my tutor  
**Designed by:**Rajat Kalia  
**Executed by:**Prabhmeet Kaur  
**Short Description:**feedback submission

**Test Case Name:**feedback submission  
**Subsystem:**feedback  
**Design Date:**15/11/2023  
**Execution Date:**16/11/2023

**Pre-conditions :** 1)The User must be logged in  
2)student must have studied from that teacher.

Step	Action	Expected System Response	Pass / Fail	Comment
1	Click on feedback	system displays the name and review	PASS	
2	click on submit button	system displays submitted successfully	PASS	

**Post-conditions :** The Student has successfully added tutor's feedback

**Test Case #:** 8

**System:** Find mu tutor

**Designed by:**Rajat Kalia

**Executed by:**Akshita Munjal

**Short Description:** forgot password

**Test Case Name:**forgot password

**Subsystem:**forgot password

**Design Date:**17/11/2023

**Execution Date:**17/11/2023

**Pre-conditions :** 1)The user must be logged in.

<b>Step</b>	<b>Action</b>	<b>Expected System Response</b>	<b>Pass / Fail</b>	<b>Comment</b>
1	Click on forgot password	system displays the contact box	PASS	<input checked="" type="checkbox"/>
2	Enter contact info	system should show otp sent	FAIL	

**Post-conditions :** The user is not receiving otp.

**Test Case #:** 9

**System:** Find My Tutor

**Designed by:**Rajat Kalia

**Executed by:**Prabhmeet Kaur

**Short Description:** Teacher's Contact

**Test Case Name:**contact with teacher

**Subsystem:**contact

**Design Date:**15/11/2023

**Execution Date:**16/11/2023

**Pre-conditions :** 1)The User must be logged in.

<b>Step</b>	<b>Action</b>	<b>Expected System Response</b>	<b>Pass / Fail</b>	<b>Comment</b>
1	Click on login as student	system displays the corresponding page	PASS	
2	scroll down on any tutor info	system displays their contact info	PASS	

**Post-conditions :** The student gets the teacher's contct

TC#:

Test Case #: 10

System: Find my tutor

Designed by:Rajat Kalia

Executed by:Akshita Munjal

Short Description:View Teacher profile

Test Case Name:view teacher profile

Subsystem:profile

Design Date:15/11/2023

Execution Date:16/11/2023

Pre-conditions : 1)The User must be logged in as recruiter.

Step	Action	Expected System Response	Pass / Fail	Comment
1	Click on login as teacher	system displays the corresponding page	PASS	
2	click on teachers profile page	system shows the teacher's profile	PASS	

Post-conditions : Teacher can view its profile

**Test Case #:** 11  
**System:** Find My tutor  
**Designed by:**Prabhmeet Kaur  
**Executed by:**Rajat Kalia  
**Short Description:**location of teacher

**Test Case Name:**location of tutor  
**Subsystem:**Job  
**Design Date:**17/11/2023  
**Execution Date:**117/11/2023

**Pre-conditions :** 1)The User must be logged in

Step	Action	Expected System Response	Pass / Fail	Comment
1	Click on my tutors	system displays the corresponding page	PASS	
2	Select the teacher and scroll	system shows the corresponding details of tutor	PASS	
3	click on map button	system displays teacher's location	PASS	

**Post-conditions :** The user can see tutor's location.

<b>Test Case #:</b> 12	<b>Test Case Name:</b> send request
<b>System:</b> Find my tutor	<b>Subsystem:</b> send request
<b>Designed by:</b> Prabhmeet Kaur	<b>Design Date:</b> 17/11/2023
<b>Executed by:</b> Akshita Munjal	<b>Execution Date:</b> 17/11/2023
<b>Short Description:</b> send request to teacher	

**Pre-conditions :** 1)The User must be logged in as student

Step	Action	Expected System Response	Pass / Fail	Comment
1	Click on login as student	system displays the corresponding page	PASS	
2	click on send request	system should display request sent	PASS	

**Post-conditions :** The request has been sent to teacher

**Test Case #:** 13  
**System:** Find My Tutor  
**Designed by:** Prabhmeet Kaur  
**Executed by:** Rajat Kalia  
**Short Description:** fill user info

**Test Case Name:** user info  
**Subsystem:** profile  
**Design Date:** 17/11/2023  
**Execution Date:** 17/11/2023

**Pre-conditions :** 1) The User must be logged in

Step	Action	Expected System Response	Pass / Fail	Comment
1	Click on my profile	system displays the corresponding page	PASS	
2	Select the field you want to enter data	system displays the box	PASS	
3	enter the details	user info has updated	PASS	

**Post-conditions :** The user can add or edit his/her info

**Test Case #:** 14  
**System:** Find My Tutor  
**Designed by:** Prabhmeet Kaur  
**Executed by:** Akshita Munjal  
**Short Description:** go to home page

**Test Case Name:** go to home page  
**Subsystem:** home  
**Design Date:** 17/11/2023  
**Execution Date:** 17/11/2023

**Pre-conditions :** 1) The User must be logged in

Step	Action	Expected System Response	Pass / Fail	Comment
1	Click on home page	system displays the corresponding page	PASS	

**Post-conditions :** The web application takes user to home page directly

**Test Case #:** 15

**System:** Find My tutor

**Designed by:**Prabhmeet Kaur

**Executed by:**Rajat Kalia

**Short Description:**log out of find my tutor

**Test Case Name:**log out

**Subsystem:**log out

**Design Date:**17/11/2023

**Execution Date:**17/11/2023

**Pre-conditions :** 1)The User must be logged in

Step	Action	Expected System Response	Pass / Fail	Comment
1	Click on log out	system displays the corresponding page	PASS	

**Post-conditions :** The user has logged out from FMT