CATCH-IT
Online education Application

ABSTRACT

In current generation we have lots of competition in every sector. We feel privileged to develop an application (compactable) to browser as well. We will be looking forward to make a friendly application which will train individual or a bulk corporate training of latest technologies to students and will be having moderate behavior when it comes to scenario of corporate or other then student training (paid service).Apart from that we will be designing special component for mock tests, FAQ and Interview questions .Moreover the cost of technologies will be very economical when compared to other online education applications. In our application procedures will be very easy to understandable and will give very user friendly interface for good user experience. Finally we would like to conclude that this will the best application for the students as well as corporate training to with stand the difficulties which does occur during learning.

Purpose

The main purpose of the project is to develop and enhance the student technical skills by providing software courses. And this is also used for the employee of any Organization. This is the project related to learning software courses by the students and employee of any company and improves their knowledge. This is very useful to the students and employee of any Organization. In this Application there are different Technologies are there like MEAN stack, .NET, IOT, RPA, DATA SCIENCES and Online classes also provided here. Students will get more benefit and more knowledge by learning these courses. This is the Single Page Application

Modules Involved

➢ **Admin**
➢ **Faculty**
➢ **User**

Overview

By using MEAN stack we can develop the Brighten Your Future Application. In this there are six modules are there. They are Home, About Us, Technologies, FAQ, Registration, and Contact Us.
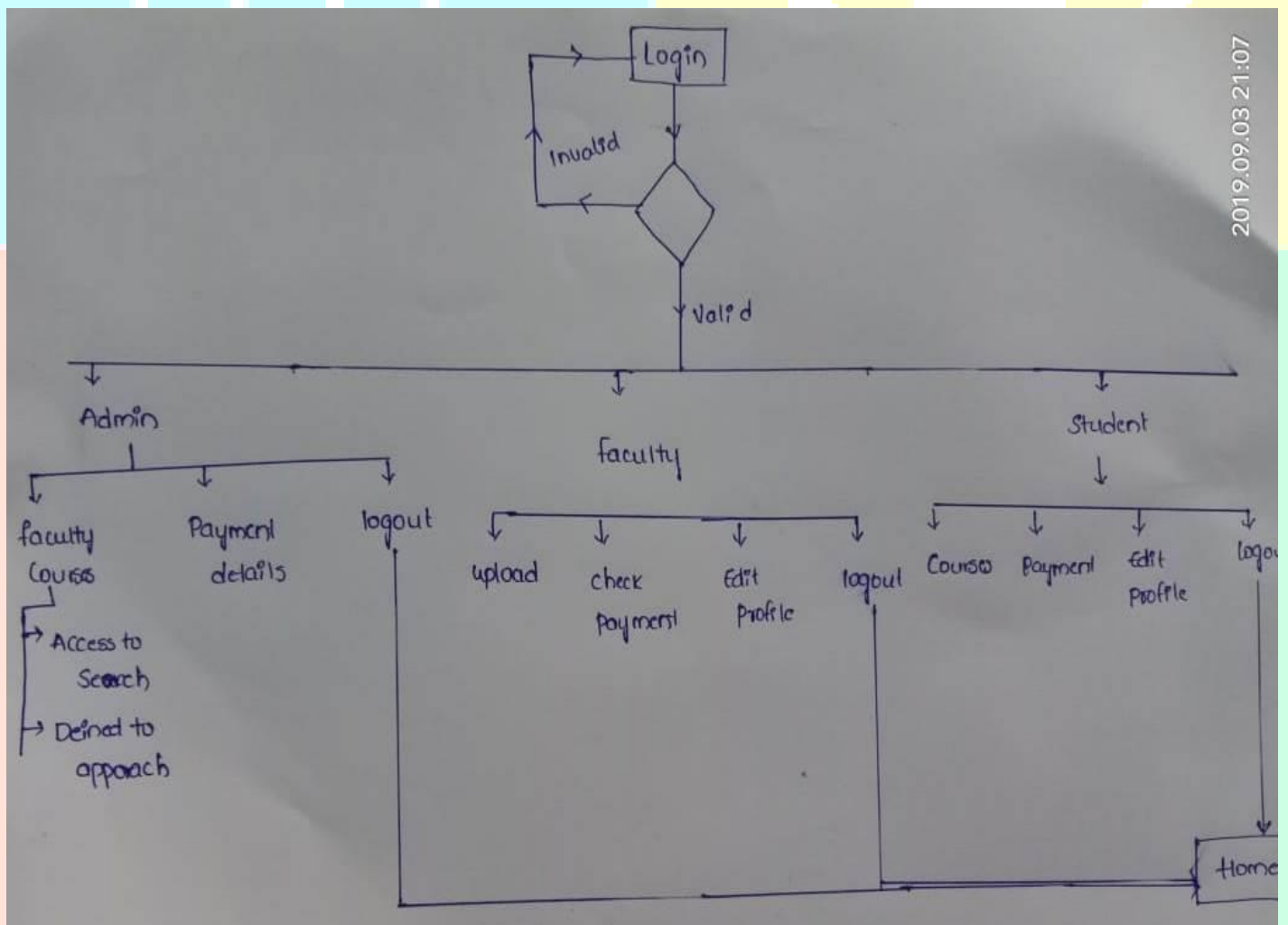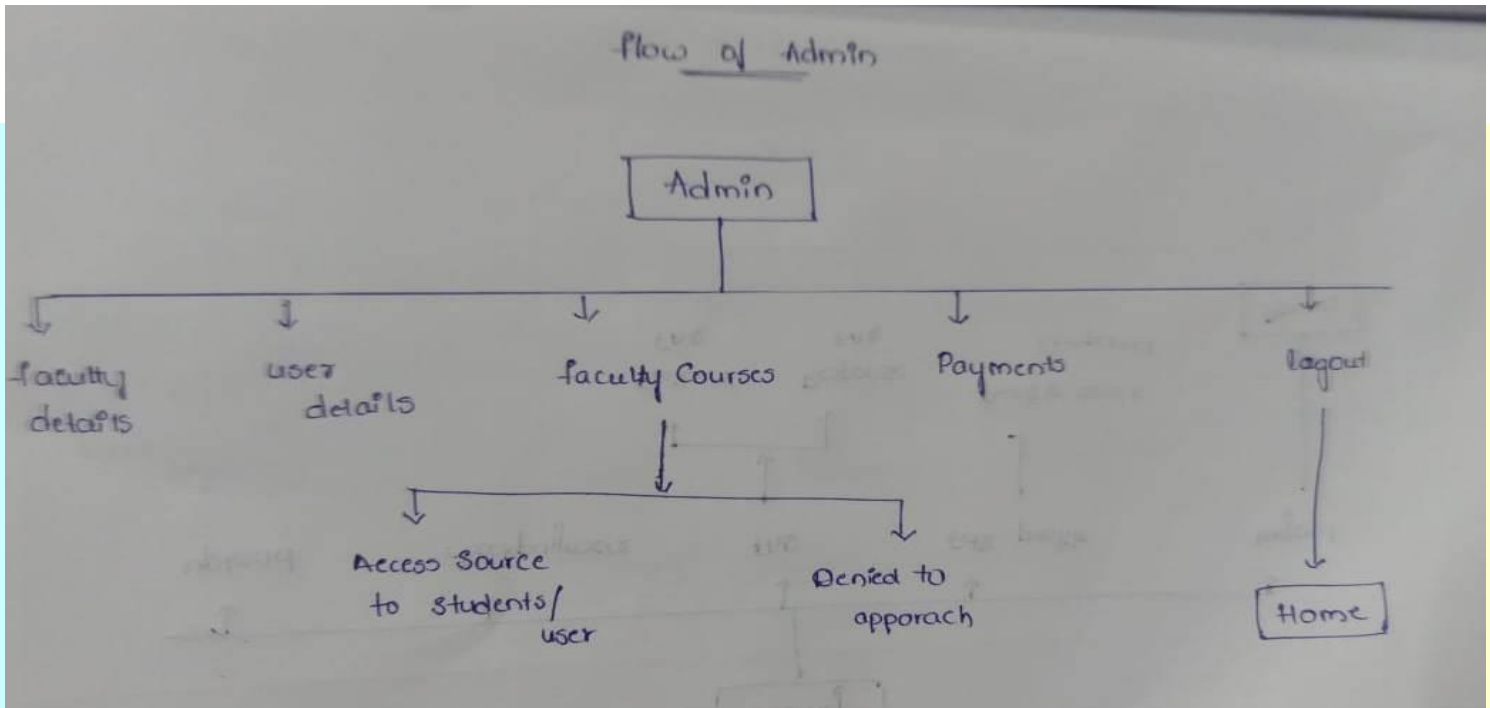
Login module

Registration module

Login Module

In this module you are allowed to access by logging in with the unique credentials which are generated at the time of registration. First one is student Registration and second one is Admin Registration.
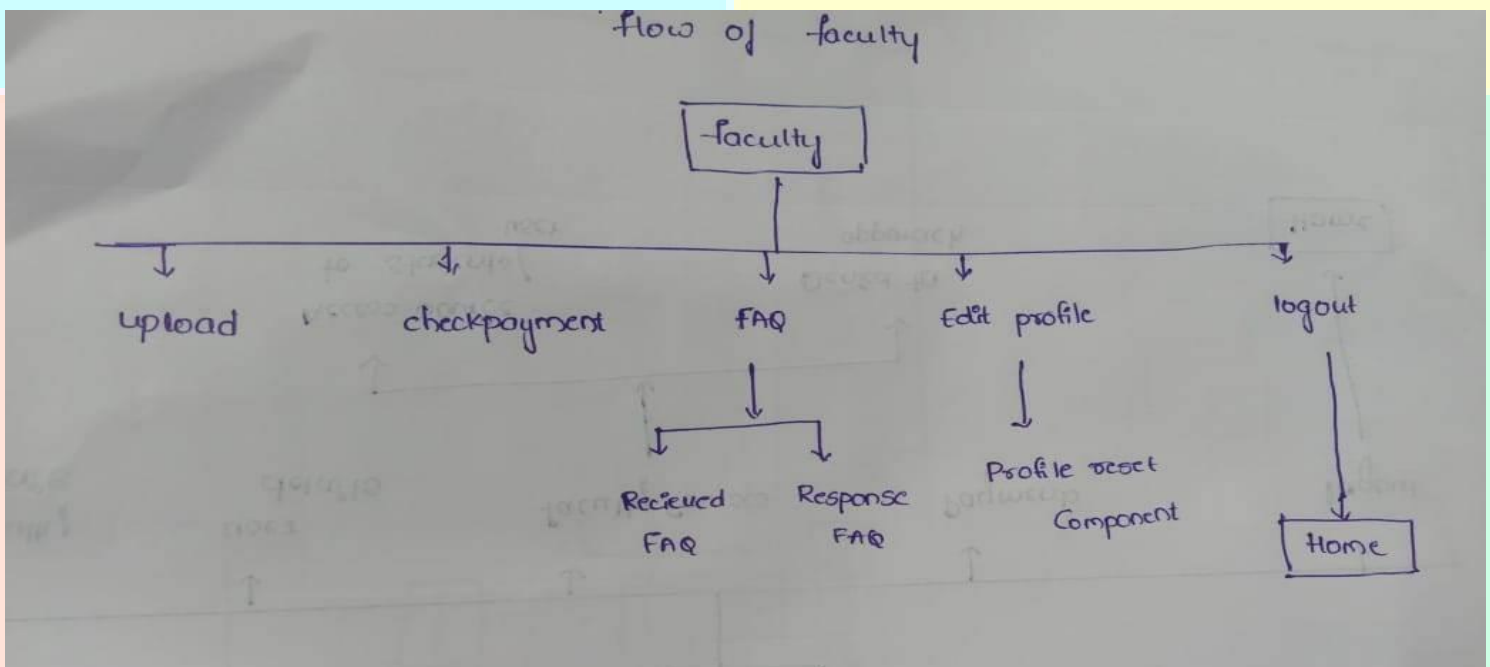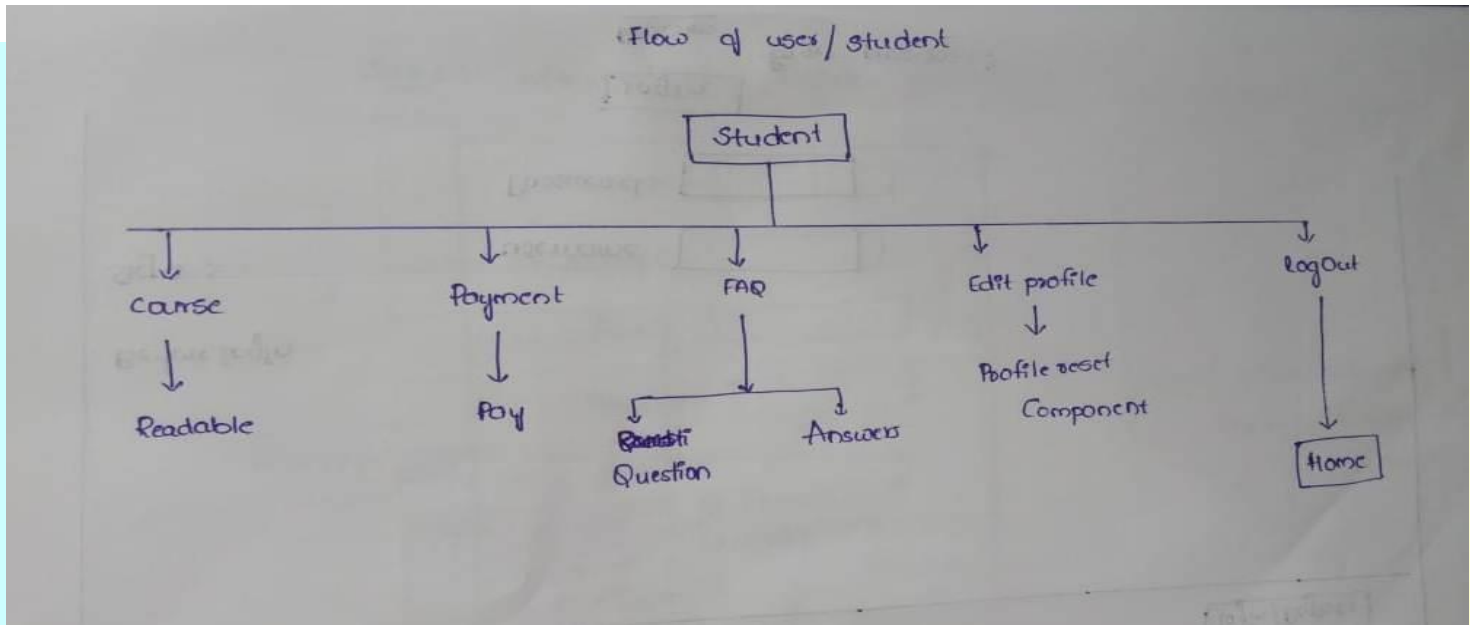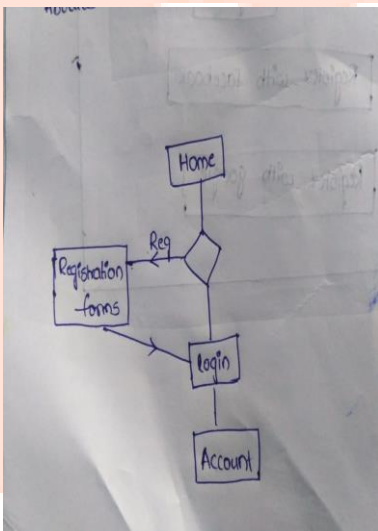
flow of Admin

Admin

faculty details	user details	faculty Courses	Payments	logout

Access Source to students/ user

Denied to apporach

Home

View of **flow of Admin**

flow of faculty

faculty

upload	checkpayment	FAQ	Edit profile	logout

Recieued FAQ

Response FAQ

Profile reset Component

Home

View of **flow of Faculty**
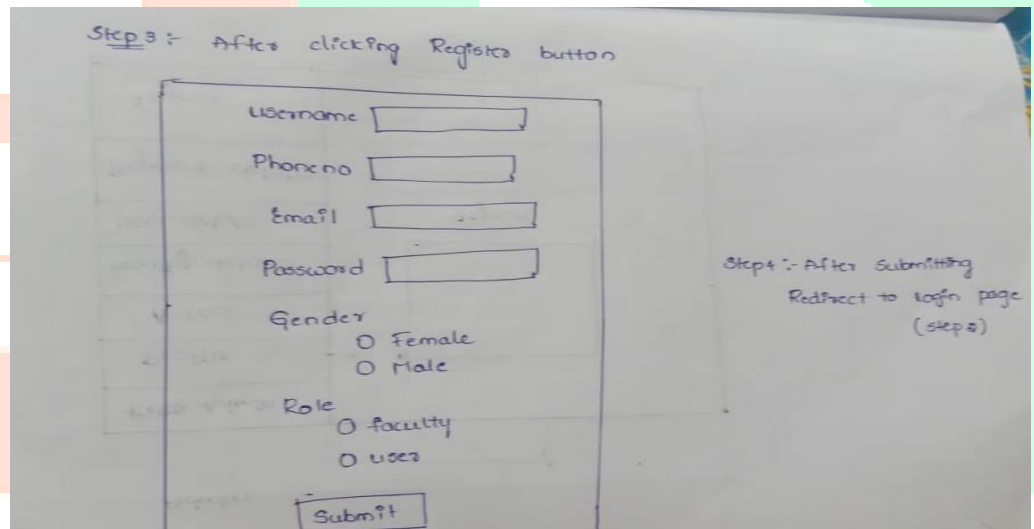
View of **flow of student**

Registration Module

Students are need to be registered with their details which are given in the form fields instead they can go with alter and fast sign in with Google account credentials. A Super admin and Admin are also provided with respect to their duties. Their duties will be mentioned in their dashboard, since the super admin will be the superior for the business flow in the application
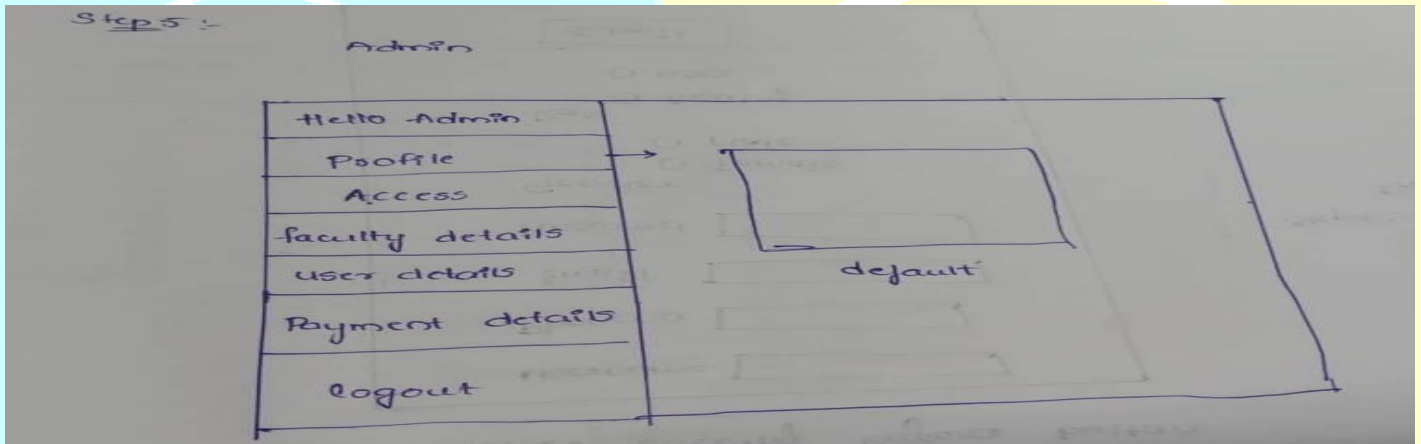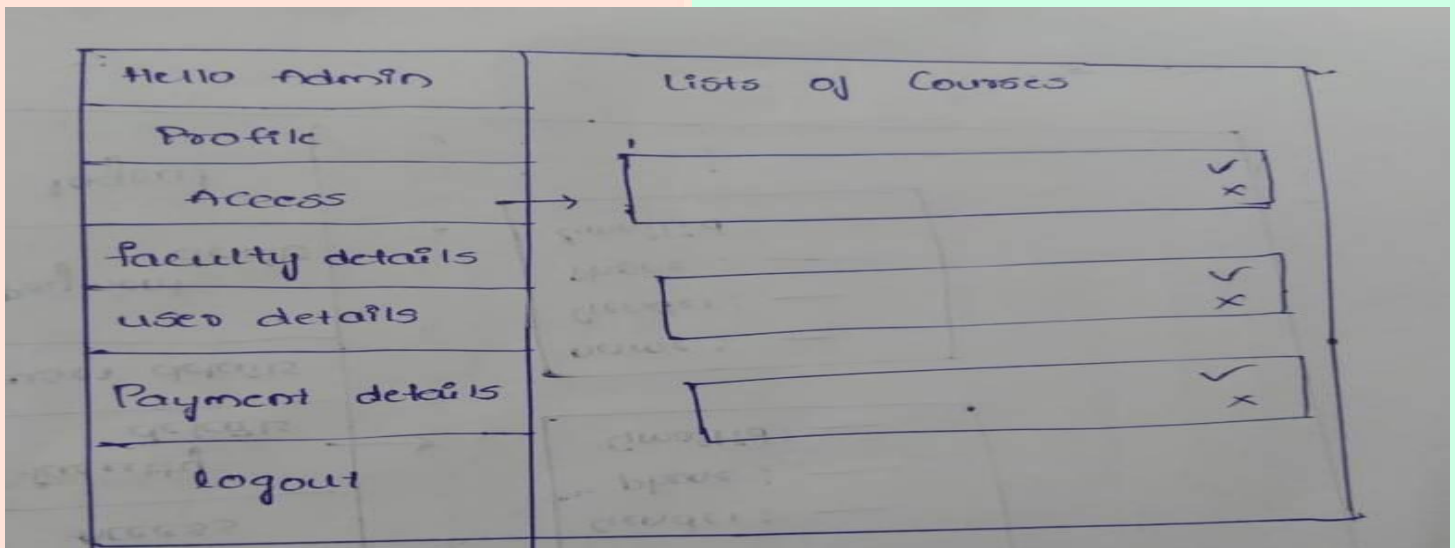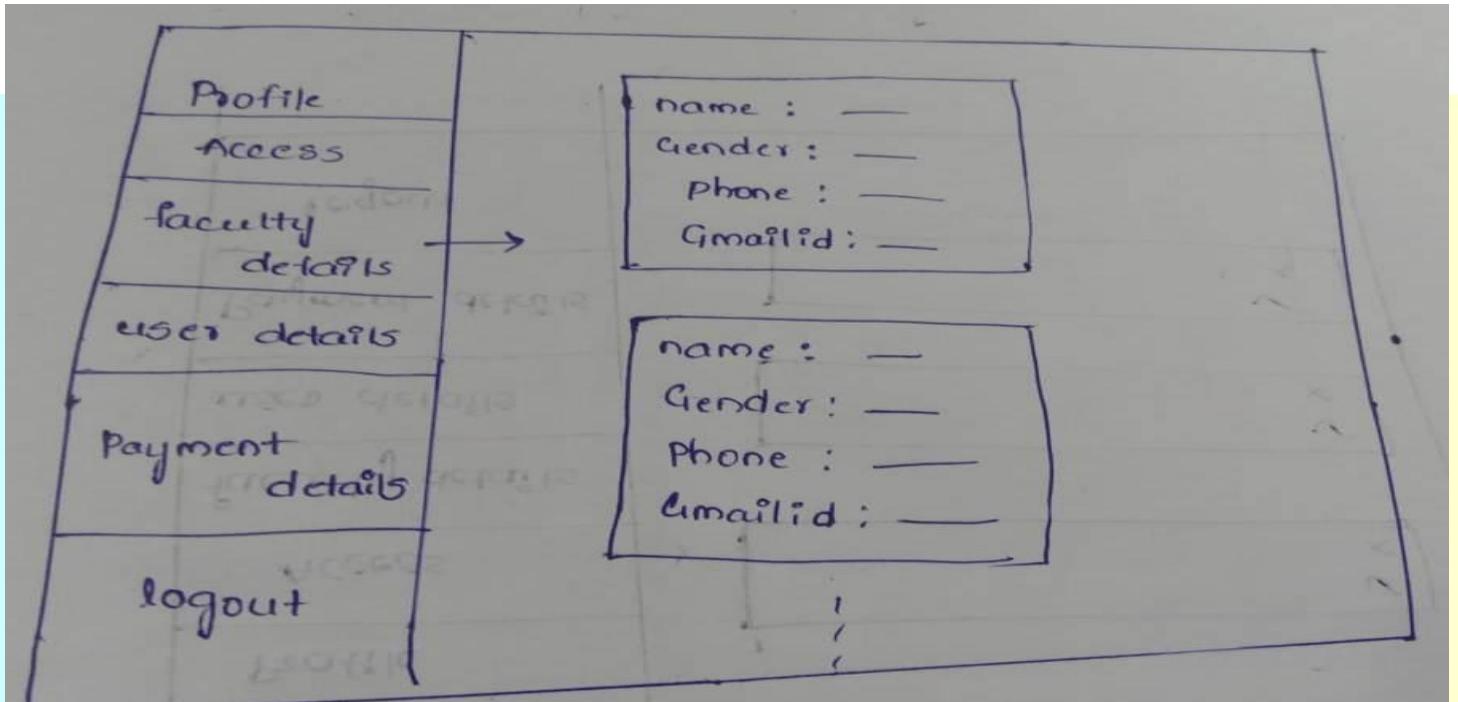
FEATURES

Admin

- Create and access profiles
- Can access the payment details
- Can view the details of faculty

View of **Admin dash board** component

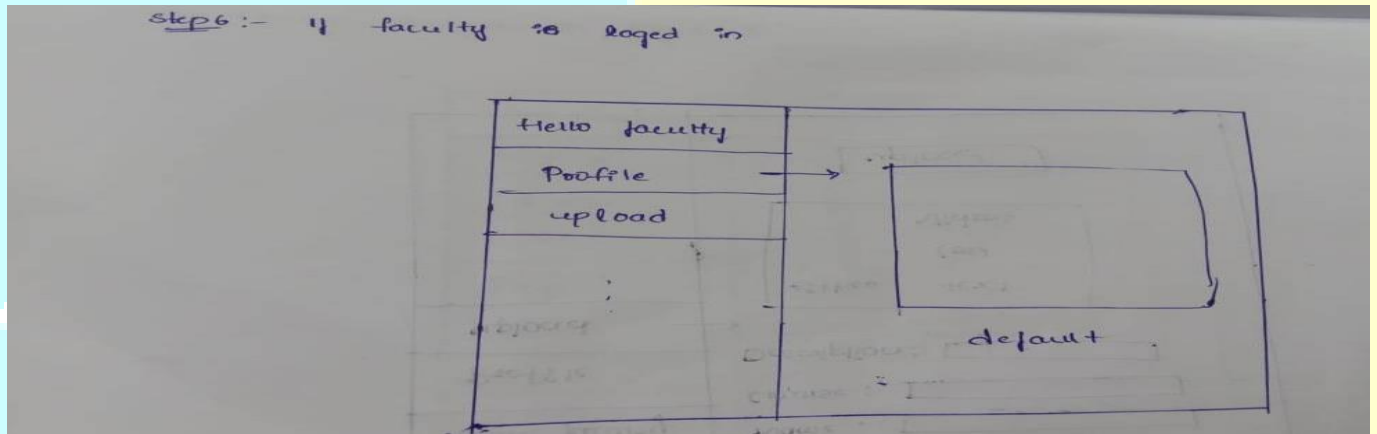When admin goes to **access** component in his dash board

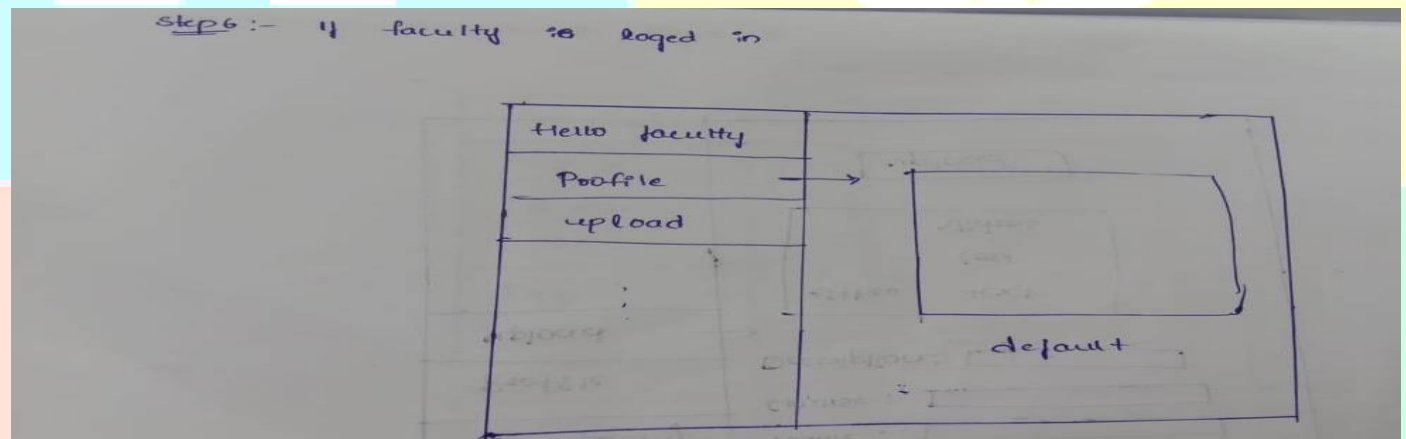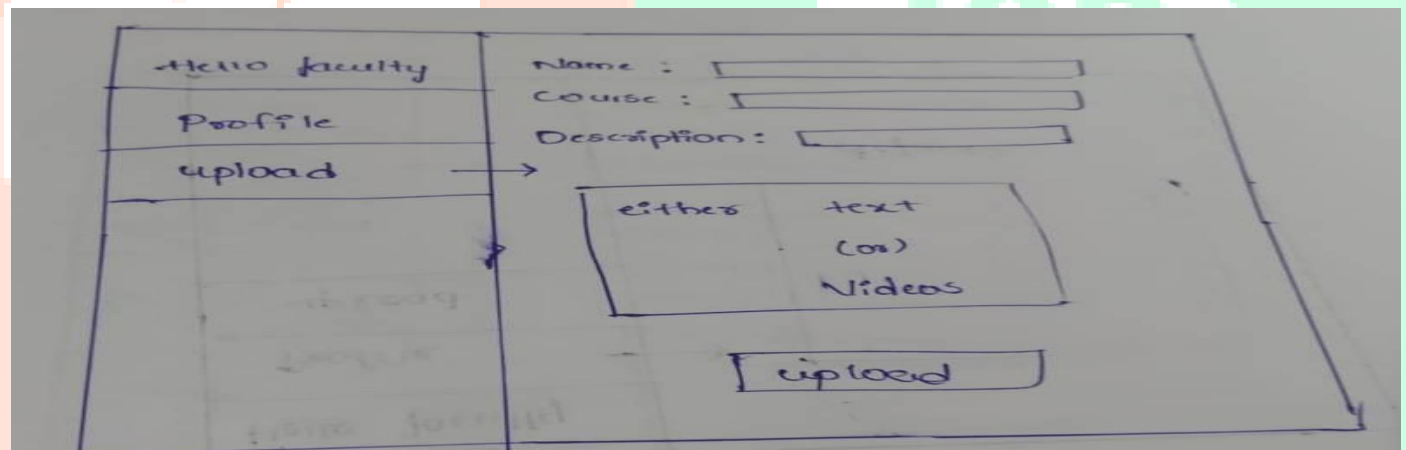When admin goes to **Faculty details** component in his dashboard

Faculty
- Can View his profile

  Upload files with the permission of admin
- Can edit his profile

Basic view of faculty **dashboard**

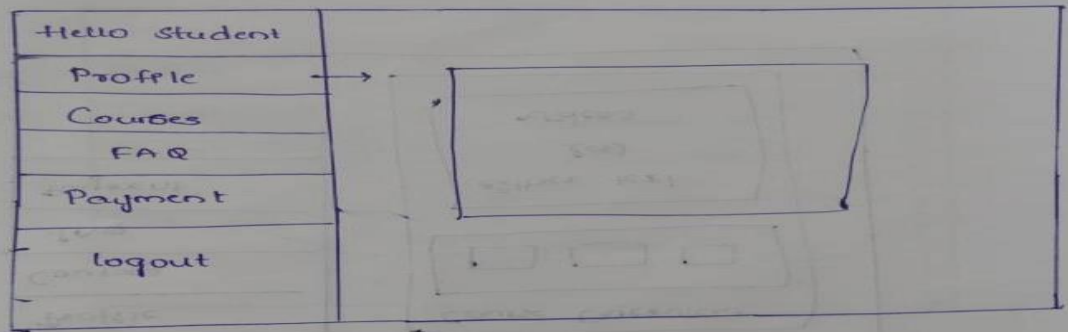View of component when faculty wants to see his own **profile**

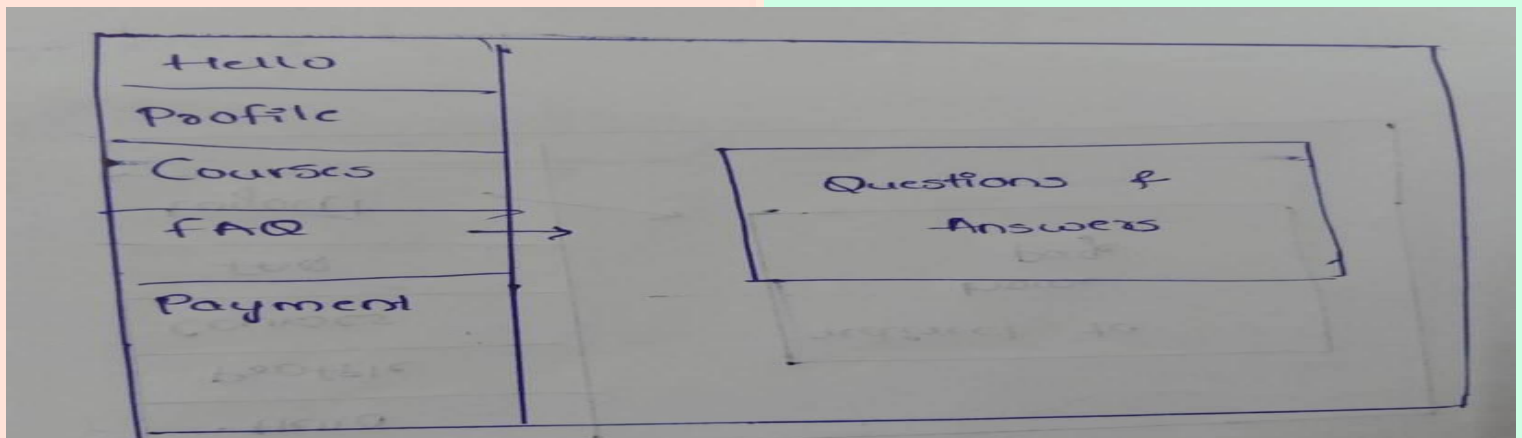View of component when faculty wants to **upload** source

User/Student

- • Can view his/her profile
- • Can edit his profile
- • Can view and access Subscriptions
- • View payments

View of **profile** from student dashboard

View of **FAQ** from student's dashboard

Home/About us Module

In this Home Module we are going to show about the all the details of the Software technologies. And we are also show about the content related to use of the learning these technologies. We will provide some content related to other technologies.
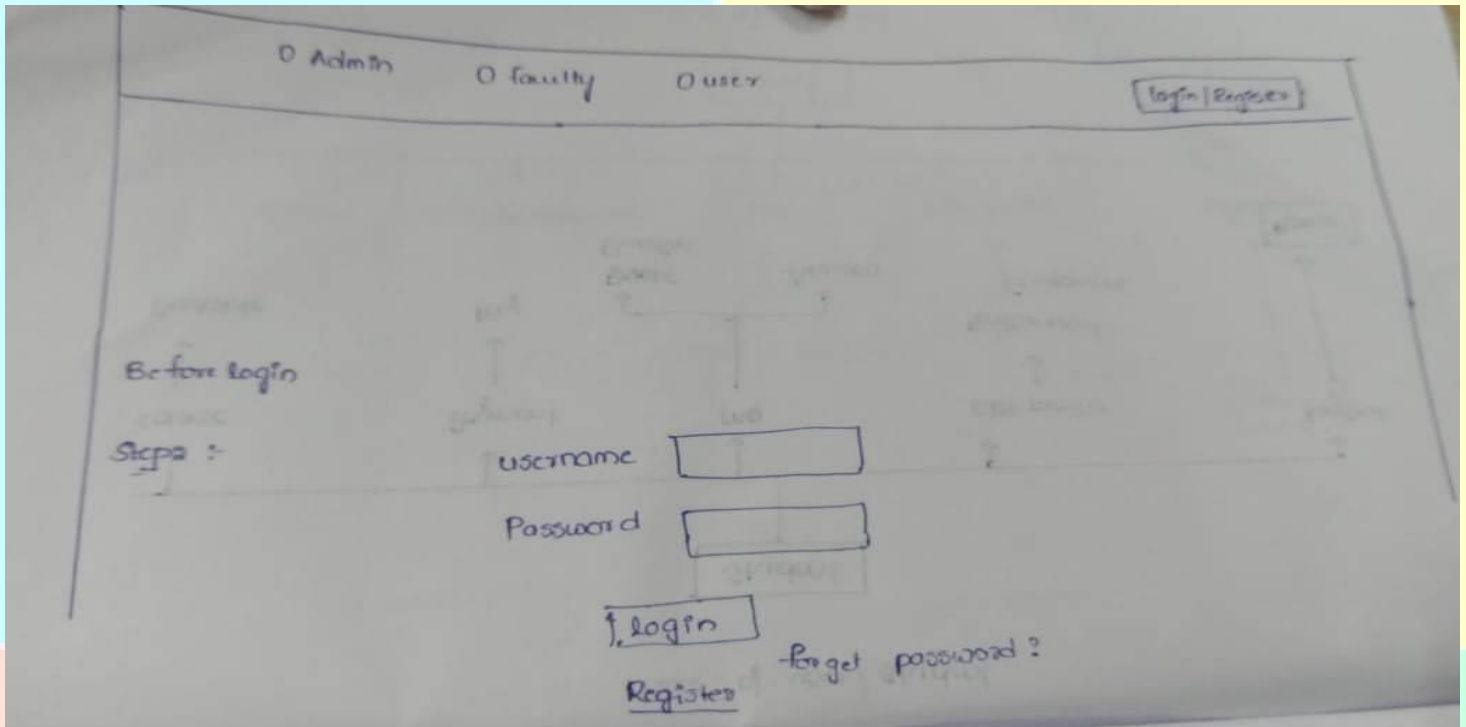

Technologies Module

In this there are 5 technologies are there. They are MEAN stack, Data Science, IOT, .NET, RPA. We will provide the all courses related to above software technologies. And we will share Pdf format-files. We will conduct Mock exams to the students and also the employee. We will share interview Questions. We will give the good content among all other competitors. Each technology will separately give the content related to that course.

FAQ Module

In this student or employee of any Organization facing any issue then he will give a comment on that particular problem by using this module. Then we will rectify it
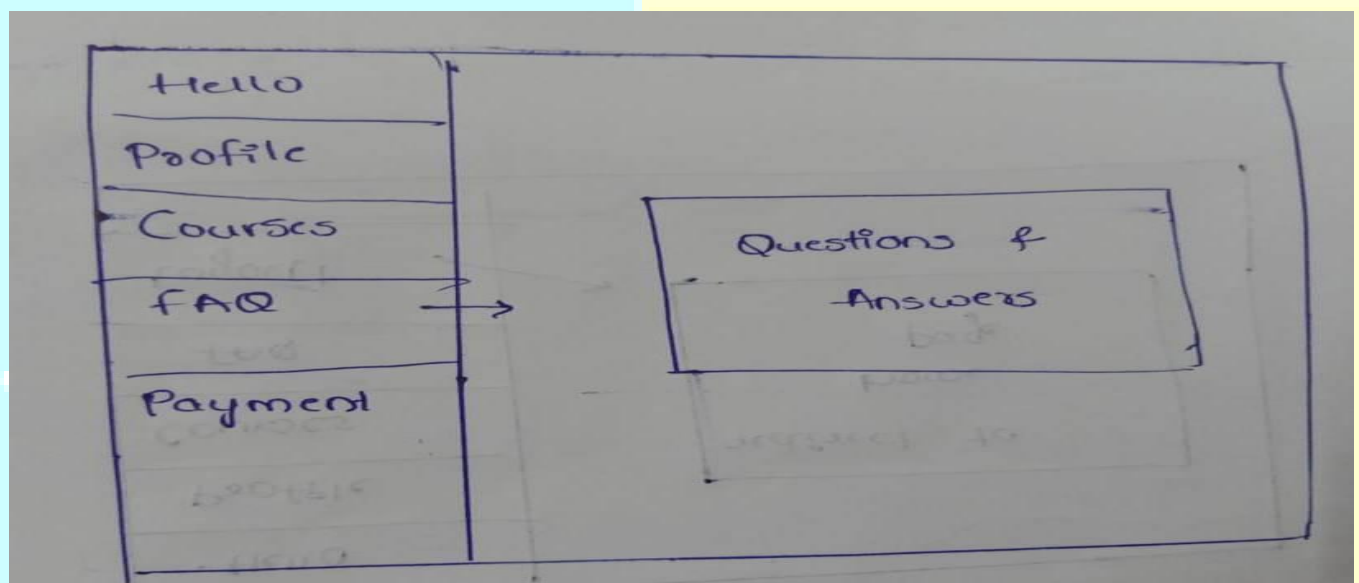
Contact Us

In this we will provide the contact details and address of the office. If any query came then they will contact us.

Search

We will provide a very powerful engine to search the queries of students which are not available in the application; source will be extracted from Google.

TECNOLOGIES
- • HTML-5
- • CSS-3
- • BOOTSTRAP-4
- • ANGULAR-8
- • NODEJS-11.4.0
- • EXPRESSJS-4
- • MONGODB-3