

## PROJECT

**You can choose one project of your choice here are some examples, Please note that not more than 5 students in a group.**

**Home Page:** It should have a header, a footer, Navbar and it should contain general information, testimonials, sliders, and a recent search tag.

### 1. Online Banking System

The user should be able to perform the following things

- Should be able to log into the account.
- Should be able to see all the transactions.
- Should be able to add a contact so that he/she can send money.
- Should have an option to cancel the money within two hours which will work if the receiver didn't receive it yet. (Think about having a flag whether the user is received or not)
- Receiver gets the money and it should show the updated amount on their accounts.
- For security purposes, if the user enters the wrong password three times, block their account for 10 mins.
- Option to update personal information.

### 2. JOB PORTAL :

**Company account** - The company can register themselves and start posting for the available positions.

- They should be able to check the application, accept or reject the application, and check the CV.
- They should be able to hold the applications. Candidates can still check the application status, but they can not apply for the job.

**Candidate account** – The candidate can register themselves and submit their application to different companies. Once they submit the application, they can not apply for the same job. They should be able to see the status of their application like submitted, reviewed, and so on.

### 3. E-commerce:

There are two different users who would be using this application, Product owner or admin and another is user/customer.

- About the company – can be edited only by the admin.

### **Product Page:**

- Admin should be able to add different clothes (includes available colors and sizes).
- for example ABC T-shirt with four colours Red, Blue, Yellow, Green With different all different sizes let's say XS, S, M, L, XL, XXL ,2XL and so on for all the colours
- Users should be able to add available items to the cart. (hint: cart can also be implemented using sessions to store value temporarily).
- Users need to enter billing (card number, name, cvv, expiry date) and shipping details(first name, last name, address)
- Final message should be shown whether the order is placed or not!
- Admin should be able to see all orders and update their status.
- Users should be able to see the order they have placed and also check its status (hint: update the value from the admin side for each order).

### **4. Management System:**

You can take any management system example like school M/S , Billing M/S, Gym M/S and so on. Let's take an example of a school management system.

#### **Student :**

- Student should be able to register and login
- Students should be able to enroll into the courses .
- User should be able to view grades, assignments, announcement or attendance

#### **Teacher :**

- Teacher should be able to register and login
- Teacher can see all the students of their class (Assigned to that teacher)
- Teachers can add grades, announcements, assignments , grades and attendance.
- There will be one admin account who will be able to see all the teachers and students in each course[OPTIONAL]

**There are some other examples like Blood Bank & Donor Management System, Appointment Manager,staff management tool ,Chatbot ,Event-management and so on.**