FLiPR.

Hackathon Hiring 4.0 Task

You have to create a collaboration tool that organizes your projects into boards.

In one glance, it will tell you what's being worked on, who's working on what, and where something is in a process. Imagine a whiteboard, filled with lists of sticky notes, with each note as a task for you and your team. Now imagine that each of those sticky notes has photos, attachments, comments and collaborate with your teammates. Now imagine that you can take that whiteboard anywhere you go and can access it from any computer through the web.That's the web application you have to develop.

You can refer to the link given below for the reference.

Link - https://trello.com/

Functionalities:

- **Home Page**

1) Registration
2) Login
3) Forget Password

- **Create Account Page (Sign Up Page)**

- **Login Page**

- **After Login Main Home Page**

You can create 2 types boards

1) Personal Board System
2) Team Board System

Board System

In a board you can create multiple lists and in a list you can add multiple cards

Create a board

Under the board
- Create a list

Under the list
- Create Cards

Card Functionalities

1) **Due Date (with reminder)**
2) **Attachment**
3) **Archive Action**
4) **Move Action (Will attract extra marks)**
5) **You can additional functionalities like Labels, Checklist, Add Member etc (Will attract extra marks)**

Create a board system for the Team

All the systems will be the same as the personal board.

You can invite teams in the dashboard.

After Completing your Task:

● Upload the code in any version control like Git, Bitbucket, etc

● Deploy the code on any cloud platform like AWS, Google Cloud, Azure or any other platform.

Note :

● **Submit the code on or before 12:30 PM, 23rd November 2020.**

● **Deployment is Mandatory.Please share both the source code link and deployment link.**

● **For any queries regarding the project, mail us at <u>devops@flipr.ai</u> in between 12:30 PM to 6:00PM (20/03/2020)**

● **You can refer to the Internet and Books but whatever you code you must understand because if you are going to be shortlisted for an interview then you must be able to explain the company officials about your code.**

● **Extra 20 points for using any Front-End frameworks(AngularJS,React.js,Vue.js)**

● **During submission please attach the description document**