Basic Details of the Team and Problem Statement

SMART INDIA HACKATHON 2022

Ministry/Organization Name/Student Innovation:
All India Council of Technical Education(AICTE)

PS Code: DR715

Problem Statement Title: To develop in integrated and robust online platform for the researchers providing the information and relevant details about national/international research grant

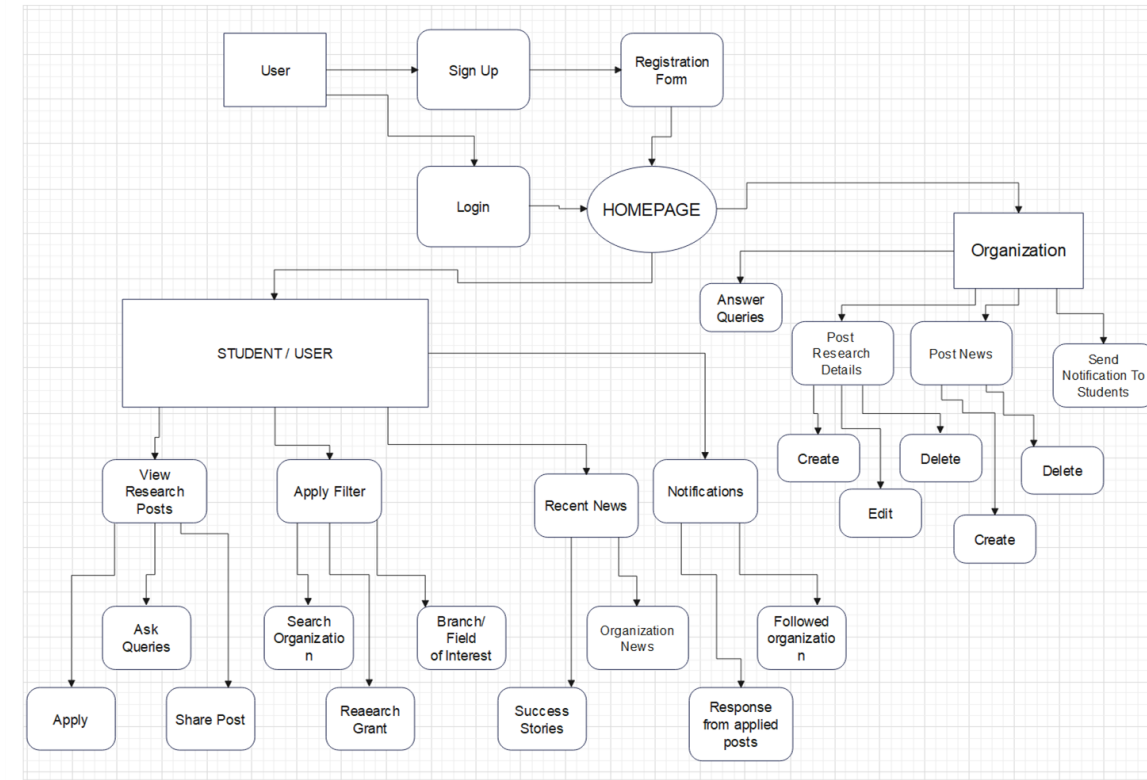Team Name: AAVSAM

Team Leader Name: Amogh Garg

Institute Code (AISHE): U-1056

Institute Name :Netaji Subhas University of Technology

Theme Name: Smart Education

Idea/Approach Details

 1. The main idea that drives us into making this project is creating awareness amongst the students regarding all the available grants which can be of help to them.

 2. Organizations providing monetary benefits at times are unable to find suitable candidates due to lack of exposure. Similarly interested students are not able to find for themselves suitable grants due to lack of awareness.

 3. The idea behind this software is to provide a platform where both the organizations as well as interested candidates can come on a common platform thus finding and helping to the best of their interests.

Technology stack: :

Frontend - Reactjs CSS HTML

Backend - Reactjs

Database - Firebase

 We intend to use MERN stack as we proceed further in our project

Idea/Approach Details

Use Cases:

The main audience that we intend to capture are the interested students and the organizations. Organizations can use the platform to post their grants whereas students who follow the organization can see details of these grants timely and ask queries related to it.

Dependencies / Show stopper:

The information regarding research grants provided by organization should be easily accessed by students .

Team Member Details

Team Leader Name: Amogh Garg

Branch :Btech Stream : CSE   Year : II

Team Member 1 Name: Adarsh Kumar

Branch :Btech Stream : CSE   Year : II

Team Member 2 Name: Shubham Sharma

Branch :Btech Stream : CSE   Year : II

Team Member 3 Name: Amrisha Das

Branch :Btech Stream : CSE   Year : II

Team Member 4 Name: Mokshi Sharma

Branch :Btech Stream : CSE   Year : II

Team Member 5 Name: Vishal Verma

Branch :Btech Stream : CSE   Year : II

Team Mentor 1 Name: Dr. Mohinder Pal Singh Bhatia

Category :Academic   Expertise : Software Engineering, Operating Systems for software submissions   Domain Experience: 30+ years

Team Mentor 2 Name: Dr. Pinaki

Category :Academic   Expertise : Software Engineering, Operating Systems for software submissions   Domain Experience: 20+ years