SMART INDIA HACKATHON 2022

Basic Details of the Team and Problem Statement

Ministry/Organization Name/Student Innovation: University Grants Commission (UGC)

PS Code: VS933

Problem Statement Title: Development of Integrated dashboard for sharing of innovation and startups with success stories across Higher Educational Institutions and relevant stakeholders

Team Name: Bleed Blue

Team Leader Name: Gautam Chutani

Institute Code (AISHE): U-0078
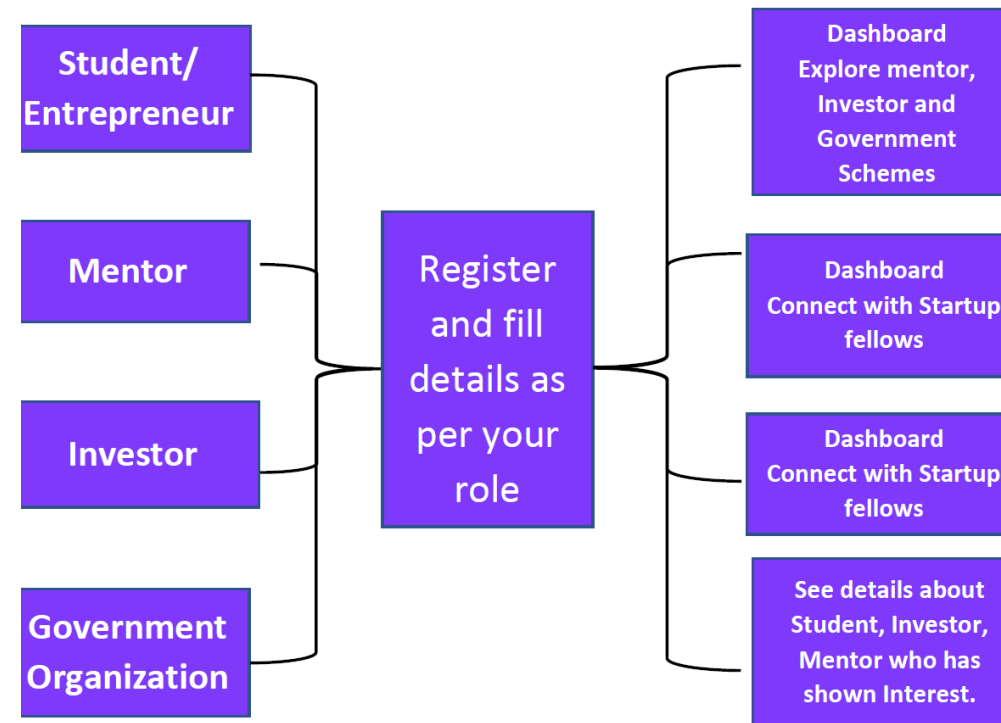
Institute Name: UIET, Panjab University

Theme Name: Miscellaneous

Idea/Approach Details

Describe your idea/Solution/Prototype here:

➤ A platform where students/startup fellows can submit their prototypes and business ideas

➤ Facilitate various agencies to submit their problem statements after their verification using block-chain

➤ A platform that enables capitalists/investors to invest funds in the projects of their interests/expertise

➤ Quality interaction of startup fellows with mentors so that they can pitch their ideas via mail, video call or AI based chatbot

➤ Quantitative ML model that enables an objective and fact-based approach for startup success prediction and analysis

➤ Interactive dashboards to display startup trends in different parts of India

➤ AI powered web-portal to generate concise insights about the entrepreneur and his/her solution to the investors/mentors

➤ Free courses, guided learning resources and services by various organizations for the students to accelerate their startup growth

2

Student/ Entrepreneur

Mentor

Investor

Government Organization

→ Register and fill details as per your role →

Dashboard Explore mentor, Investor and Government Schemes

Dashboard Connect with Startup fellows

Dashboard Connect with Startup fellows

See details about Student, Investor, Mentor who has shown Interest.

Describe your Technology stack here:

➤ HTML

➤ JavaScript/React JS

➤ Django

➤ SQLite/PostgreSQL Database

➤ AWS/Google Cloud

➤ Machine/Deep Learning

➤ Block-chain

Idea/Approach Details

Describe your Use Cases here

- ➤ AI powered interactive and integrated portal that connects students, entrepreneurs, venture capitalists, mentors and government bodies
- ➤ Make the process of "doing a business" an ease so as to promote entrepreneurship
- ➤ Provide incentives and fundings to young entrepreneurs to achieve their goals
- ➤ To catalyse a startup, innovation and entrepreneurial culture in India
- ➤ Generate employment and wealth creation
- ➤ An initiative towards "Make in India" campaign to facilitate investments, foster innovations and boost Indian economy
- ➤ Development of business and technology skills by providing free resources and guided paths

Describe your Dependencies / Show stopper here

- ➤ Ensure qualitative interactions between entrepreneurs and mentors/investors
- ➤ Requirement of proper business model and strategy to register as a startup on our portal
- ➤ Lack of domain specific business knowledge among young startup fellows
- ➤ Reachability of our web platform to quality investors and mentors of different domains
- ➤ Verification of organizations upon registration

3

Team Member Details

Team Leader Name: Gautam Chutani

Branch : B.E   Stream : ECE   Year : III

Team Member 1 Name: Hemant Garg

Branch : B.E   Stream : ECE   Year : III

Team Member 2 Name: Sakshi Gandhi

Branch : B.E   Stream : ECE   Year : III

Team Member 3 Name: Aakanksha Bharti

Branch : B.E   Stream : ECE   Year : III

Team Member 4 Name: Harshvardhan Singh

Branch : B.E   Stream : ECE   Year : III

Team Member 5 Name: Himanshu Bohra

Branch : B.E   Stream : ECE   Year : III

Team Mentor 1 Name: Type Your Name Here

Category (Academic/Industry):   Expertise (AI/ML/Blockchain etc):   Domain Experience (in years):

Team Mentor 2 Name: Type Your Name Here

Category (Academic/Industry):   Expertise (AI/ML/Blockchain etc):   Domain Experience (in years):