Functional Requirements for Ideathon/Hackathons

**Student domain:**

1.**Student Registration :**

* Allow students to create accounts through their personal information such as name, email, password, phone number etc.
* Secure login and user profile management.
* Only accessed user will be having authority to login to the website.

2.**Searching and Filtering**

* Allow students to search for the category they are interested in.
* Once the category is been selected then student should go for selecting the particular topic.
* Students should be able to search and filter project ideas based on various criteria such as industry,technology or location.
* Filtering options should help the students to find the project their match their intrest or investment and preferences.

3.**Student idea submission**

* Students should submit their project ideas through the website.
* The idea submission form should include the fields such as project title, description , goals, target audience and any other additional information as required.

**User profiles**

* Students
* Mentors
* Selection committee members should have individual profiles on them.

**ADMIN**

**1**.**Admin Login:**

* Allows the admin to login to the dashboard using appropriate email and password.

**2.Admin Dashboard**

* The platform should provide an admin dashboard to manage user accounts,project submissions ,evaluation process,funding allocation and other administrative tasks.

**2.Admin’s Access:**

* Admin can have the access to the projects selected by the students
* Admin can review the updates for the project that has been not yet shortlisted .The project that has been not selected are given the review of why the project wasn’t selected

**Mentor selection**

* Only the selected projects are given the options of choosing their mentors

**Funding management**

* The website should facilitate the management of funding for the selected projects.There should be the mechanism to allocate funds to the selected projects
* Results:The selected project will be forwarded to the funding round.

**Project Showcase**

* The website should feature a project showcase section to highlight the selected projects.
* Each project should have a dedicated page displaying project details ,team members,progress updates and the outcomes

**ADMIN:**



Student

login

dashboard

Submit ideas

View ideas

login

Update results

Update review

View student ideas

Update mentor list

dashboard

Admin

**STUDENT:**