

Functional Requirements for the Ideathon Website:

1. Student Registration and Login:

- Students should be able to create an account and register on the website.
- Students should be able to log in using their credentials.

2. Student Idea Submission:

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

3. Idea Evaluation and Selection:

- The website should have an evaluation system to assess the submitted project ideas.
- The evaluation process should include criteria such as innovation, feasibility, market potential, and impact.
- The system should enable the selection committee or judges to review and rate the ideas.
- The highest-rated ideas should be shortlisted for funding consideration.

4. Funding Management:

- The website should facilitate the management of funding for selected projects.
- There should be a mechanism to allocate funds to the selected students.

5. Communication and Notifications:

- The website should provide a communication platform for students, mentors, and the selection committee.
- Mentors or advisors should be able to communicate with the students to provide guidance and support.

6. 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 outcomes.

7. User Profiles:

- Students, mentors, and selection committee members should have individual profiles on the website.
- User profiles should include information such as name, contact details, expertise, and past projects or experiences.

8. Search and Filtering:

- Users should be able to search and filter project ideas based on various criteria, such as industry, technology, or location.
- Filtering options should help users find projects that match their interests or investment preferences.

9. Privacy and Security:

- The website should ensure the privacy and security of user data, including project ideas and personal information.
- Appropriate measures should be implemented to prevent unauthorized access, data breaches, or misuse of user data.

10. Responsive Design:

- The website should be designed to be responsive, ensuring a seamless user experience across different devices and screen sizes.

11. Analytics and Reporting:

- The website should include analytics and reporting features to track user engagement, project performance, and overall platform usage.
- Administrators should have access to meaningful data and insights to evaluate the success of the platform and make informed decisions.

12. Admin Dashboard:

- The platform should provide an admin dashboard to manage user accounts, project submissions, evaluation process, funding allocation, and other administrative tasks.
- Administrators should have the ability to customize and configure the platform settings.