Project Scope Statement

PROJECT OBJECTIVE

- To create a website that allows students from different universities to connect and collaborate.
- To provide a platform for developing strong social ties among students.
- To improve student's skills in communication, teamwork, and problem-solving.
- To facilitate exploration and enhancement of students knowledge in a broader perspective.
- To develop features for networking, studying, building projects, and exchanging ideas.
- To promote active engagement and learning among students through online collaboration.

DELIVERABLES

Website Design and Development: The first deliverable of this project is the design and development of the Student Connect website. It includes developing a user-friendly interface and layout, implementing appropriate features, and ensuring the website is device friendly.

User Registration and Login: The website will require users to register and create their profiles. The registration process should be simple and secure, and allow users to log in to their accounts using their email or social media accounts.

Networking Features: The website should allow users to search and connect with other students from different universities. This includes features such as creating groups, private messaging, and sharing interests.

Study Groups: The website should provide a platform for students to connect and form study groups. This will allow them to collaborate and work on group projects or assignments.

Project Management: The website should have project management features, including task assignments, progress tracking, and communication tools etc. This will help students work more efficiently and manage their projects more effectively.

Idea Exchange: The website should provide a platform for students to voice out their ideas, opinions, and knowledge. This could include forums, blogs, or discussion boards.

Feedback and Review: The website should allow users to provide feedback and reviews about other users, groups, or projects. This will help maintain the quality of the content and the community.

MILESTONES

- Finalize the website design and layout by Feb 20, 2023
- Implement user registration and authentication features by Mar 3, 2023
- Build the networking and searching capabilities of the website by Mar 14, 2023
- Develop the studying features including chat rooms, discussion forums, and shared document editing by Mar 30, 2023
- Build the project collaboration features including project creation, team management, and project tracking by April 10, 2023
- Develop the idea exchange features including discussion forums, a Q/A section, and blog posts by April 20, 2023
- Conduct testing and user feedback analysis and fix any issues identified during testing by April 30, 2023
- Launch the website and promote it to universities and students by May 4, 2023

TECHNICAL REQUIREMENTS

Web Hosting: The website should be hosted with a domain name relevant to the purpose of the website on a reliable server that can handle a high volume of traffic.

Web Development: The website should be developed using the latest web technologies such as HTML, CSS, JavaScript, and PHP.

User Interface Design: The website should have a user-friendly interface that is easy to navigate and use.

Database Management: The website should have a database management system to store and manage user data, such as login credentials, personal information, and project details.

Mobile Responsiveness: The website should be designed to be mobile responsive and accessible on different devices, such as smartphones and tablets.

Chat and Messaging System: The website should have a chat and messaging system that allows students to communicate and collaborate in real-time.

Testing and Quality Assurance: The website should be tested thoroughly for bugs and errors, and quality assurance procedures should be implemented to ensure that the website meets the requirements of the stakeholders.

Security: The website should be designed with strong security measures to prevent data breaches and unauthorized access.

ASSUMPTIONS

- The project team has the necessary skills and expertise to develop and launch the website.
- The Project team has access to the necessary technology and resources.
- Users will provide accurate and complete information during registration and use of the website.
- The website will be able to handle a large number of users and data.
- The project will be completed within the specified timeline and budget.

LIMITS AND EXCLUSIONS (Constraints)

Limited Access: The website will only be accessible to students from participating universities and will require a valid student ID for registration.

Resource Limitations: The website may be subject to resource limitations such as limited server capacity or bandwidth, which may impact its ability to handle high traffic or support large numbers of users.

Content constraints: The website may not be able to include certain types of content due to legal or ethical considerations.

Technical Constraints: The website may not be able to support certain file types or multimedia features due to bandwidth limitations.

Privacy and Security Constraints: The website may be subject to privacy and security concerns, such as data breaches or unauthorized access to student information.

REVIEW OF FINAL DELIVERABLES (Customer/Sponsor name)

The Project Manager and student Administrative council will review the final deliverables and communicate with UI/UX team and developers to ensure the objectives can be accomplished.