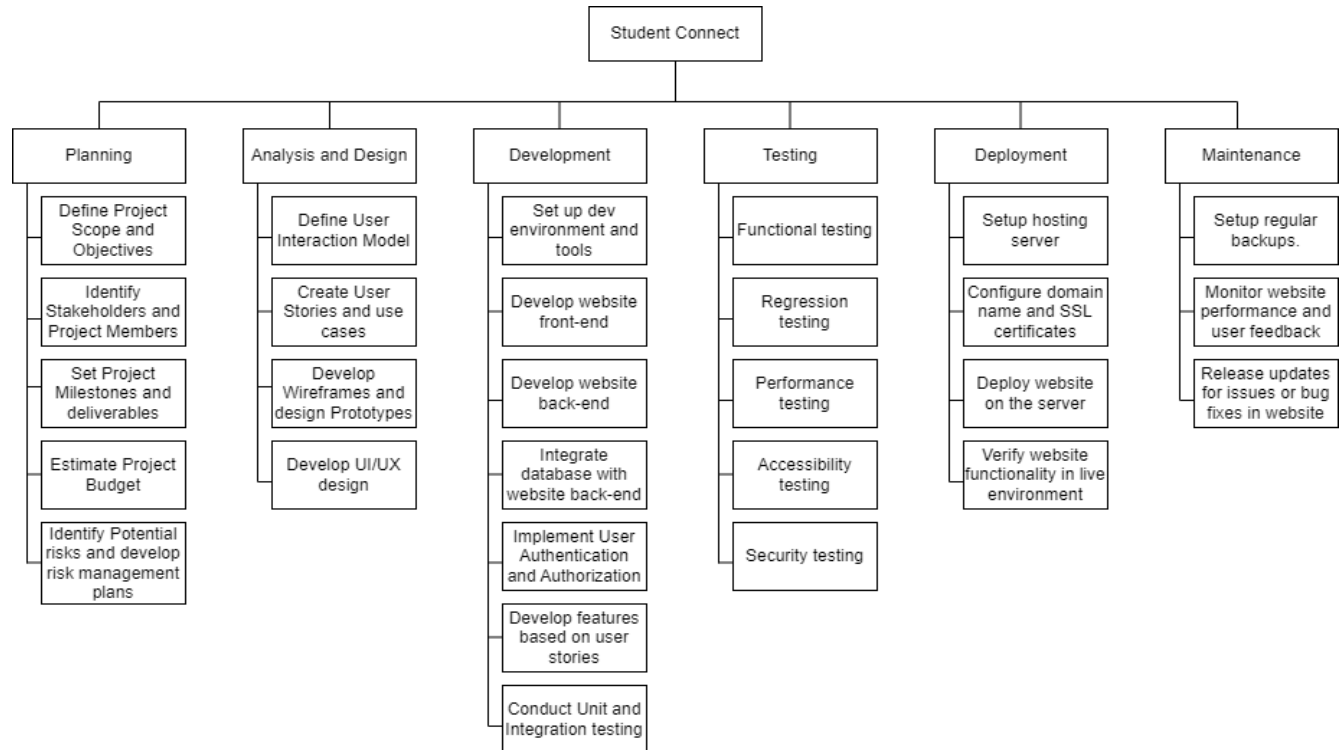


1. Work Breakdown Structure(WBS):

Project title: Student Connect Website

Project Managers: Krishna Kumar Kannan, Shobhakumar Selvarhaj, Ratna Meena Shivakumar, Ujwal Erpula, Zhang Xuezhou.



1. Planning

- 1.1. Define project scope and objectives.
- 1.2. Identify stakeholders and project team members.
- 1.3. Develop a project plan and timeline.
- 1.4. Set project milestones and deliverables.
- 1.5. Estimate project budget.
- 1.6. Identify potential risks and develop a risk management plan.

2. Analysis and Design

- 2.1. Conduct user needs analysis and define user interaction model.
- 2.2. Define user stories and use cases.
- 2.3. Develop wireframes and design prototypes.
- 2.4. Develop user interface (UI) and user experience (UX) design.

3. Development

- 3.1. Set up a development environment and tools.
- 3.2. Develop the website's front-end using HTML, CSS, and JavaScript.
- 3.3. Develop the website's back-end using a programming language like PHP or Python.
- 3.4. Develop the website's database and integrate it with the back-end.
- 3.5. Implement user authentication and authorization functionality.
- 3.6. Develop features and functionalities based on the user stories and use cases.
- 3.7. Conduct unit testing and integration testing.

4. Testing and Quality Assurance

- 4.1. Conduct functional testing to ensure all features and functionalities work as intended.
- 4.2. Conduct performance testing to ensure the website can handle a large number of users and traffic.
- 4.3. Conduct regression testing to ensure the website is user-friendly and easy to use.
- 4.4. Conduct security testing to ensure the website is secure and protected against cyber-attacks.
- 4.5. Conduct accessibility testing to ensure the website is accessible to all users, including those with disabilities.

5. Deployment

- 5.1. Deploy the website on a hosting server.
- 5.2. Configure the website's domain name and SSL certificate.
- 5.3. Verify website functionality and user experience in live environment.

6. Maintenance and Support

- 6.1. Provide ongoing maintenance and support to ensure the website is up-to-date and running smoothly.
- 6.2. Conduct regular backups and updates.
- 6.3. Address any bug fixes or issues that arise post-launch.
- 6.4. Monitor website performance and user feedback.
- 6.5. Continuously improve the website based on user feedback and changing needs.

2. Project Milestones:

Milestone	Date
Project Charter Created	(20 th February 2023)
Project Scope Defined	(25 th February 2023)
Stakeholders identified	(1 st March 2023)
Estimated Project Budget	(7 th March 2023)
User Stories created	(13 th March 2023)
Designed wireframe prototypes	(18 th March 2023)
Designed UI/UX for website	(25 th March 2023)
Developed website Front-End	(12 th April 2023)
Finished Back-End development	(25 th April 2023)
Testing and Quality Assurance completed	(3 st May 2023)
Hosted website on server	(8 th May 2023)
Established regular backup of data	(13 th May 2023)
Website Launched	(18 th May 2023)
User feedback Analyzed	(25 th May 2023)
Updates released with feedbacks implemented	(5 th June 2023)
Detailed Documentation of the Project completed	(15 th June 2023)