

The required documentation and deliverables will include but will not be limited to:

Week 3 (10%)

- Product Back Log
- Outline and setup of infrastructure and development environment that will be used to communicate, document, manage code, develop code, test and deploy
- Mock-up/Prototype

Week 3 to 11 (50% distributed over each of 3 sprints of 3-week duration)

The product backlog will outline all features to be developed in the system. Each feature will consist of multiple stories.

For each of the 3 sprints

- Sprint deliverables (viable working product) as agreed in sprint back log
- Sprint documentation:
 - Sprint backlog outlining features to be implemented
 - Use Case for each feature (which will consist of multiple stories)
 - For each User story:
 - Wire Frame
 - Test Case
 - Design if appropriate
 - Implementation
 - Sprint retrospective/review

Week 12 (15% and 25%)

- Presentation in which the students will be expected to present a demonstration of the working product and summary of goals/highlights/progress etc. on the project. (15%)
- Each member of the team individual contribution will also be assessed through the use of peer review feedback and an interview. (25%)
- **Presentations to be held on Wednesday January 5th, 2022**

Note:

- JIRA / Trello may be used as the ticketing system.
- Excel may be used for organising sprint backlogs