

Deliverable #2: Iteration 1/Sprint1

Deadline: 25th March, 2024

All late submissions will be marked zero

You have to submit the following contents for Sprint 1:

1. Sprint Backlog for Sprint 1 including

- a. Name the module that you want to develop in Sprint 1
- b. User stories you have selected to be developed in Sprint 1 and their sub user stories (in proper user story template).
- c. Write four structured specifications for any of the user stories.

2. Scrum Board

- a. Three snapshots of TRELLO message board showing three different stages of your sprint backlog.
 - i. NOTE: Trello (<https://trello.com/>) is an online message board maintenance application. Make an account and start exploring it. Upload your sprint backlogs on it and keep it updated throughout the project. You will have to submit 3 snapshots for each sprint in all the forthcoming deliverables. (Leads will make the Trello board)
 - ii. For Sprint 1, take snapshot1 when you will upload your backlog, snapshot2 in the middle of the project when you will be done with almost half of your user stories (if you have multiple) or tasks, and snapshot3 at the end of the project when you are supposedly done with your planned user stories and tasks.
 - iii. It is possible that you might not be able to complete your planned user stories and tasks in due time so in this case you can move your left overs to Sprint 2. Show such stories or tasks as LEFTOVER of Sprint one in Snapshot3.
 - iv. Make a product burn-down chart for Sprint one showing planned tasks versus completed tasks for Sprint 1.

Your D1 report should be comprised of:

1. Title page: Subject name, Project name, Group members names and roll numbers, Deliverable number, date of submission

2. Follow provided template
3. Main body of the document:
 - a. Project title and Introduction
 - b. User stories
 - c. Structured specifications for all of the user stories and sub-user stories.
 - d. Scrum Board
 - e. NFR Specification using natural language specification
 - f. Iteration 1 implementation screen shots
 - g. Work division

Submit

- a. Iteration 1 documents
- b. Implementation