

Deliverable #3: Iteration 1/Sprint1 (10 points)

Deadline: 2 weeks (7 March) Submit hardcopy to: Ms. Anmol Bilal Room No. 306 Online submission on slate is a must. Deadline is same for hard and softcopy. Late policy applies on all (-1) for all who cross deadline even by 10 minutes till 01 day and will be - 5 for those who submit the second day.

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. Respective Tasks of all the selected user stories and sub user stories

2. Sprint 1- OUTPUT

- a. Complete module that you have selected for sprint 1 for which acceptable output would be code and an appropriate Graphical User Interface (GUI) or front end.
 - i. For example, if you have selected Library management system and your first sprint comprises of developing book issuance module. You should submit its tested code with GUI/front end.
 - ii. Tested code means that you have employed all the possible checks on all the possible fields in your GUI, checked your code against all possible outputs.
- b. 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.
 - 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.

3. You have to submit a component diagram of your project based on what you learned in class.