

Deliverable #4: Iteration 3/Sprint2

Online submission on google classroom is a must. Deadline is same for hard and softcopy submission. All late submissions will be marked zero. (Both submissions should be done with in deadline)

You have to submit the following contents for Sprint 3:

1. **Sprint Backlog** for Sprint 3 including
 - a. Name the module that you want to develop in Sprint 3
 - b. User stories you have selected to be developed in Sprint 3 and their sub user stories (in proper user story template).
 - c. Also, the rework or left out stories or sub stories of Sprint 1 and 2 (if any)

Sprint 3- OUTPUT

1. **Choose an appropriate Architecture Pattern for your project. Draw the architecture diagram specific to your project.**
2. **Implement all functions of your project fully. Please ensure to implement these functions with a GUI.**
3. **Perform boundary value analysis testing of the sign up and login interfaces that you implemented.**
4. **Make a final report which includes.**
 - a) **Project Introduction**
 - b) **User stories (all sprints)**
 - c) **Design (all sprint 2 items)**
 - d) **Architecture**
 - e) **Actual implementation screenshots**
 - f) **Product Burn down chart for the project**
 - g) **Trello board screen shots**
 - h) **Boundary value analysis testing**
 - i) **Work Division between group members**
 - j) **Lesson learnt by group**

Submission items:

- **Project Report (both hard and soft form)**
- **Code should be submitted on the classroom.**
- **Power point presentation with**
 - a) Project Introduction**
 - b) Advantages and Constraints**
 - c) Nonfunctional requirements (2 NFR)**
 - d) Design**
 - e) Architecture**
 - f) Actual implementation screenshots**
 - g) Work Division between group members**
 - h) Lesson learnt**