B.Sc. (Hons) in Information Technology
IT2080 IT Project

Activity 03 - Agile-based Activity
Planning project scope and schedule

Objective: Plan, prioritize, and manage the development process by employing agile methodologies.

1. Prepare a Product backlog for your project

2. Assign priority for each user story/ or requirement

3. Add relative estimates for the user stories using agile estimation method.

4. Based on the priority and estimates given, separate them into 3 sprints(duration of each sprint is two weeks). Each sprint should have a product as an outcome. The final sprint (3rd) should have the fully developed product

5. Create the Kanban board (task board) for ITP project using a suitable project management tool (Ex: Trello. Jira or any other). Ensure following steps in creating the Kanban board.

    Add all user stories in product backlog to the Kanban board. Add all tasks identified in each user story.

    You may attach a screenshot for the submission

6. Provide a sprint plan showing the tasks allocated for each member.