

## **Project planning for Sprint-2 for JU eBook store**

### **Introduction**

We are going to create a JU E Book Store project using React along with MongoDB, JS, Node.js. The process of this project will be constructed by using the Agile Scrum model.

### **Project backlog**

- Order Tracking
  - User story: As a user, one can track purchases he/she has made.
- Book Purchasing
  - User story: As a user of the JU Ebook Store, customers want to be able to purchase books seamlessly through the application, so that they can enjoy the convenience of acquiring digital books.
- Adding Book to Cart
  - User story: As a user, I want to add eBooks to my cart for a streamlined purchasing process.
- Payments
  - User story: As a user, for me to easily access and download the e-books as a consumer, I want to safely make payments for the eBooks I want to buy.

### **Order Tracking**

- Task: Implement functionality for order tracking.
- Assignee: Atia Rahman (AT)
- Deadline: 22nd February
- Push Code to GitHub branch named orthi.
- Send pull request

- Position: Developer Orthi

### **Implement Payment System**

- Task: Implement functionality for payment system.
- Assignee: Tanzila Akter (TA)
- Deadline: 22nd February
- Push Code to GitHub branch named tanzila.
- Send pull request
- Position: Developer Tanzila

### **Adding Book to Cart**

- Task: Implement functionality for adding books to cart.
- Assignee: Fariha Rahman (FR)
- Deadline: 22nd February
- Push Code to GitHub branch named fariha.
- Send pull request
- Position: Developer Fariha

### **Purchase Books**

- Task: Implement functionality for purchase book.
- Assignee: Sajia Binte Jahangir
- Deadline: 22nd February
- Push Code to GitHub branch named sajia.
- Send pull request
- Position: Project Manager & developer Sajia

**Definition of Done (DoD)**

- Code is written following coding standards and guidelines.
- Unit tests are implemented and passed successfully.
- Code is reviewed by another team member.
- Code is integrated into the main branch on GitHub.
- Functionality is demonstrated and meets acceptance criteria.

**Sprint Review and Retrospective**

- Sprint Review meeting will be held on 22nd February to demonstrate completed functionalities.
- Sprint Retrospective meeting will be held on 23rd February to discuss what went well, what could be improved, and any changes to be made for the next sprint with the supervisor.

**Note:** Regular communication among team members via daily scrum meeting is encouraged to ensure smooth progress and collaboration throughout the sprint.