

# Manual Testing Task:

## Project Management Tool Jira

### Task Description: Project Management Tool Jira

Title: Development of Netbanking App

The idea of the project is to develop a netbanking application that allows customers to perform online banking transactions securely and efficiently. The application will include features such as account management, transaction history, and payment options.

The following tasks need to be completed for the development of the netbanking app using the JIRA Agile Board.

Epic Creation: Create 5 Epic and divide each Epic into different user stories.

**Epic:** The Parent/Master Module where this master topic can be divided into Multiple small Modules called User Story.

Ex: Login Module , Data Module , Payment Module, Report Module.etc

**User Stories Creation:** Create user stories for the features and functionalities of the netbanking app. The user stories should be written in a way that is easy to understand by both the developers and the stakeholders.

Example:

- 1.As a customer, I want to be able to transfer funds to another account securely and easily.
2. User able to login , search for food (Login and Data Module).

**Backlog Creation:** Create a backlog of tasks based on the user stories. The backlog should include all the tasks that need to be completed for the development/Testing of the netbanking app.

Example: Task 1: Develop the fund transfer functionality in the netbanking app.

**Sprint Planning:** Plan the sprints for the development of the netbanking app. Determine the length of the sprints(2 Weeks/2-4 Weeks), assign tasks/story/issue/bug to each sprint, and prioritize the tasks based on their importance.

Example:

Sprint 1: Develop the login and account management functionality.

Sprint 2: Develop the fund transfer functionality.

**Sprint Execution:** Execute the tasks assigned to each sprint. Ensure that each task is completed within the allocated time frame and meets the acceptance criteria.

Example: Sprint 1: Develop the login and account management functionality. Test the functionality to ensure that it meets the acceptance criteria.

**Sprint Review:** Review the progress made during each sprint. Evaluate the completed tasks and determine if any changes need to be made to the project plan.

Example: Review the progress made during Sprint 1. Determine if any changes need to be made to the project plan based on the completed tasks.

**Scrum:** Daily meetings happening with Top-Bottom roles and discussing their daily task (what has to be done for , what needs to be done and issues faced/Blocked in **development** , Testing and Operations daily.

**Sprint Retrospective:** Conduct a retrospective at the end of each sprint to evaluate the effectiveness of the process and identify areas for improvement.

Example: Conduct a retrospective at the end of Sprint 1. Evaluate the effectiveness of the process and identify areas for improvement.

**Release Planning:** Plan the release of the netbanking app. Determine the features and functionalities that will be included in the first release and the timeline for the release.

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**Roles involved in Scrum:** Product Owner, Business Analyst, Managers, Tech Architect Development and Testing Team, Operations.

**NOTE\*\*:**Above user stories is given for your reference

### **How do I submit my work?**

- Create Test scenarios using Excel and Jira tool
- Take screenshots of the Page and upload in github
- Upload Screenshot of Jira tool and Excel sheet to github repo or google doc (<https://github.com/>)