Experiment 7: Creating and Managing a User Story in Jira

∏ Aim:

To learn how to create a User Story in Jira, assign it to a team member, and manage its progress through the Scrum workflow (TO DO → IN PROGRESS → DONE).

Objective:

- Understand how to create and define a User Story in a software project.
- Learn the use of Jira for tracking tasks and user stories visually.
- Learn about various issue fields like Assignee, Labels, Due Date, Sprint, etc.

☐ Software/Tool Used:

- **Jira** (Free/Trial version)
- Sample Project: Gardencity University

☐ Procedure:

Step 1: Login and Open Project

- Login to your **Jira account** at https://www.atlassian.com/software/jira
- Go to your project dashboard (e.g., **Gardencity University**)

Step 2: Create a New Story

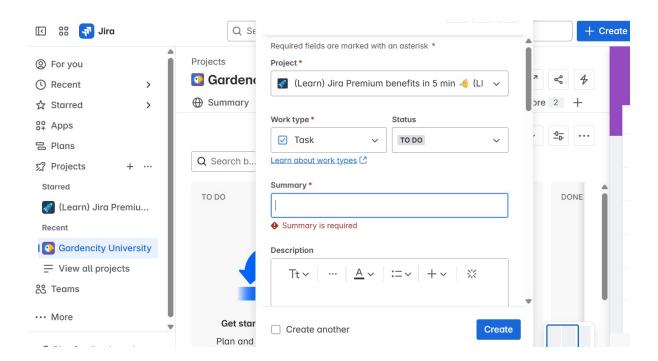
- 1. Click the **"Create"** button on the top navigation bar.
- 2. Fill in the following fields in the popup window:

Detailed Field Explanation (during Story Creation)

Field Name	Explanation	Example
Project	Select your working project.	Gardencity University
Issue Type	Select Story to represent a feature or user need.	Story
Summary	Short title or name of the story.	Design Login Page
Description	Detailed explanation of what the story is about. Can include requirements, UI mockups, etc.	UI must include email, password, remember me
Assignee	The person who will work on this story.	Select your name or a

Field Name	Explanation	Example
		teammate
Reporter	The person who created/reported this issue. (Autofilled)	Your name
Labels	Tags to group or filter stories later. Useful for search.	login-ui, frontend
Priority	Level of importance: Low, Medium, High, Critical.	High
Epic Link	Link this Story to a bigger Epic if applicable.	User Account Features (optional)
Sprint	Add this story to a specific sprint. (Scrum teams only)	Sprint 1
Story Points	Used to estimate effort. Scrum teams usually use 1–8 points.	3 Story Points
Start Date	Date when work starts.	e.g., 26-May-2025
Due Date	Deadline to complete the work.	e.g., 28-May-2025
Parent	Optional. Use if this story is part of a larger Task.	Not required unless sub-task
Team	Team working on the story. Useful for large orgs.	UI Team (optional)

Screen shot:



Step 3: Submit the Story

• After filling the above fields, click **Create**.

Step 4: Track the Story on the Board

1. Go to the **Board** (top navigation menu).

- 2. The newly created story will appear under **TO DO**.
- 3. Drag it to **IN PROGRESS** once work starts.
- 4. Move it to **DONE** once completed and verified.

[] Result:

A user story was successfully created in Jira with full detail, assigned to a team member, added to a sprint, and tracked through the Scrum board.