Part 01: Setup you project on JIRA.

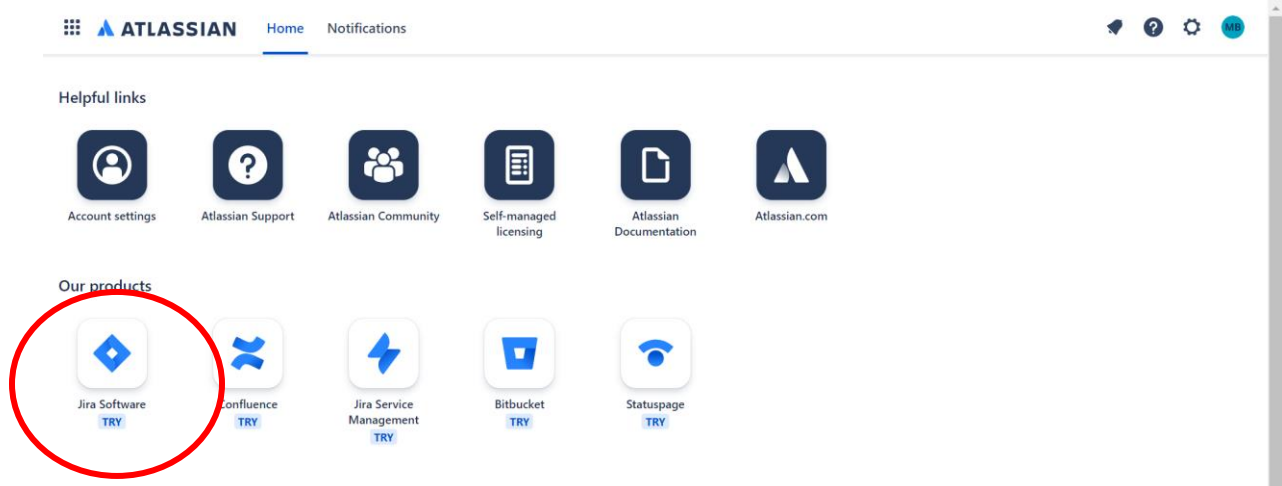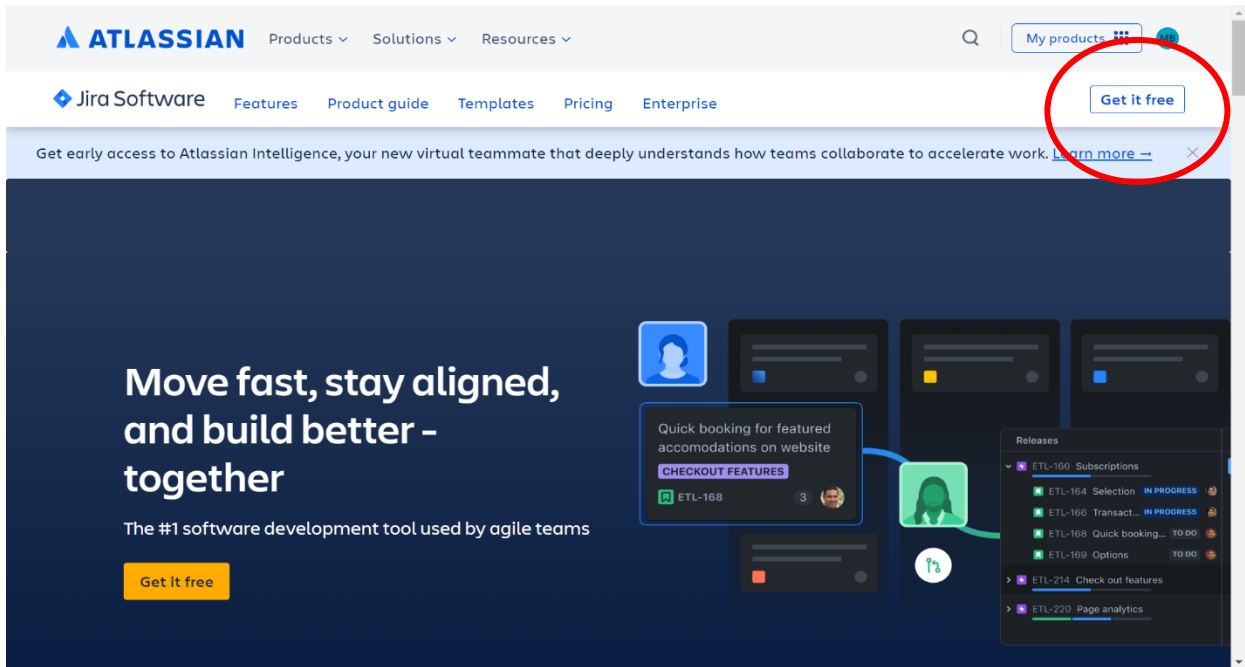1. Visit https://www.atlassian.com/ and click on Sign In.
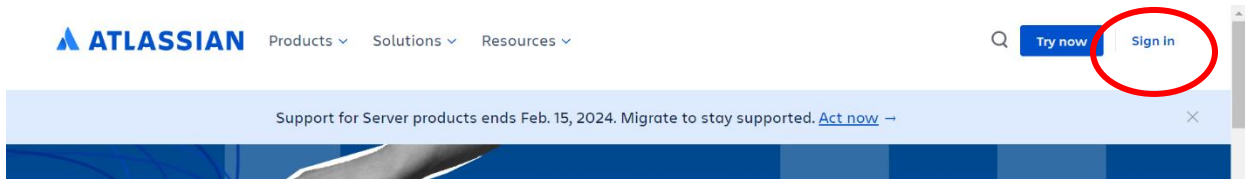
2. **Click on continue with the Google account.**
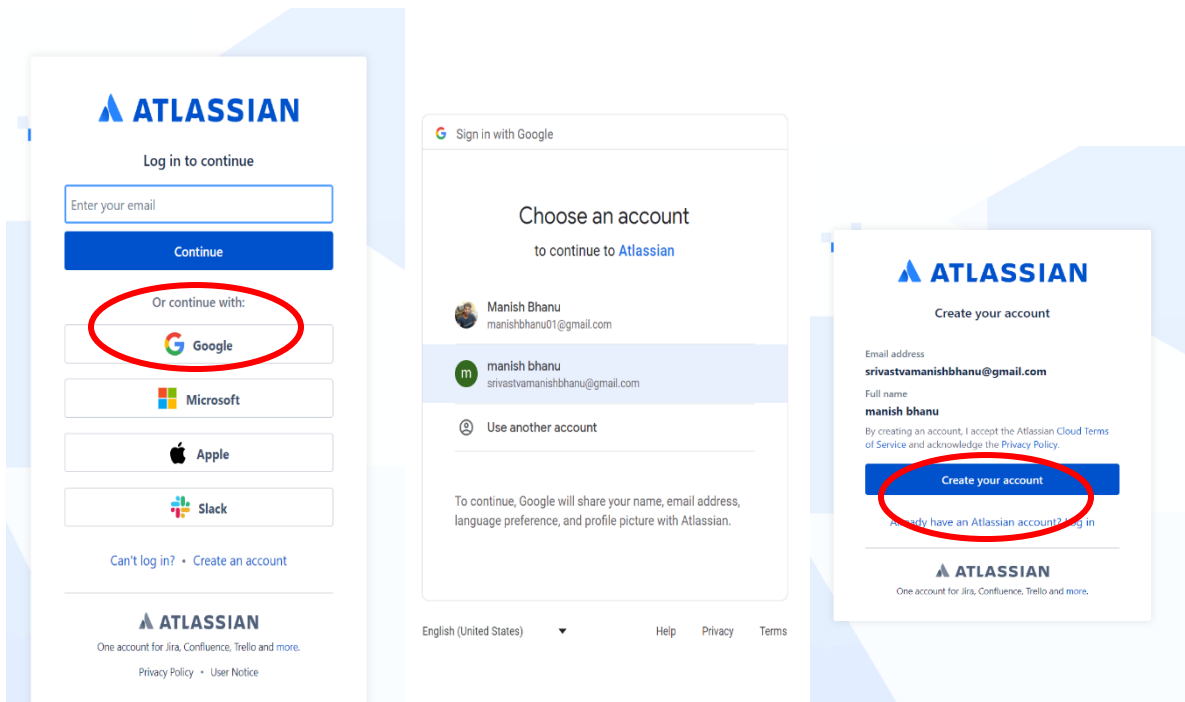
3. Select Jira Software Option.

4. Click on "Get it Free".

5. **Enter your site name. [Your Enrolment Id]**

6. **Skip these options.**

7. Select Scrum template. [do not select Kanban]

Select a template for your first project

If you're not sure what to choose, don't worry. You can quickly create a new project if this one's not right for you.

KANBAN
A simple board to visualize your workflow

A flexible and efficient way to manage agile work, with a board and timeline.

POPULAR

SCRUM
Deliver work in short, repeatable time blocks

Plan, prioritize, and schedule work using agile sprints with a backlog, board and timeline.

Jira Software

BUSINESS
Collaboration for business teams

Designed to help your business team collaborate and connect, with list and calendar views, forms, and more.

Jira Work Management

Next

8. Project setup completed. You will be on the Home page of your Scrum project.

Jira Software   Your work ˅   Projects ˅   Filters ˅   Dashboards ˅   Teams ˅   Apps ˅   Create   Q Search

My Scrum Project
Software project

PLANNING

Timeline

Backlog

Board

DEVELOPMENT

Code

Project pages

Add shortcut

Project settings

You're in a team-managed project
Learn more

Projects / My Scrum Project
Backlog

Q   MB   Epic ˅   Insights

˅ SCRUM Sprint 1   Add dates   (0 issues)   0 0 0   Start sprint   ···

Plan your sprint
Drag issues from the **Backlog** section, or create new issues, to plan the work for this sprint. Select **Start sprint** when you're ready.

+ Create issue

˅ Backlog (0 issues)   0 0 0   Create sprint

Your backlog is empty.

+ Create issue

[Part 01 Completed.]

Part 02: Feed Requirements [Backlog, Epic, Story, Sub-task]

1. **Click on create Issue => Write the story text.**
   Feed all your stories and create the Backlog.

[Your backlog section after feeding all the stories.]

2. Epic Creation: Click on Epic Tab => activate Epic panel. => Click on create Epic.
   Create N number of Epics.

3. Assign Stories to Epics: Drag stories towards the required Epic.

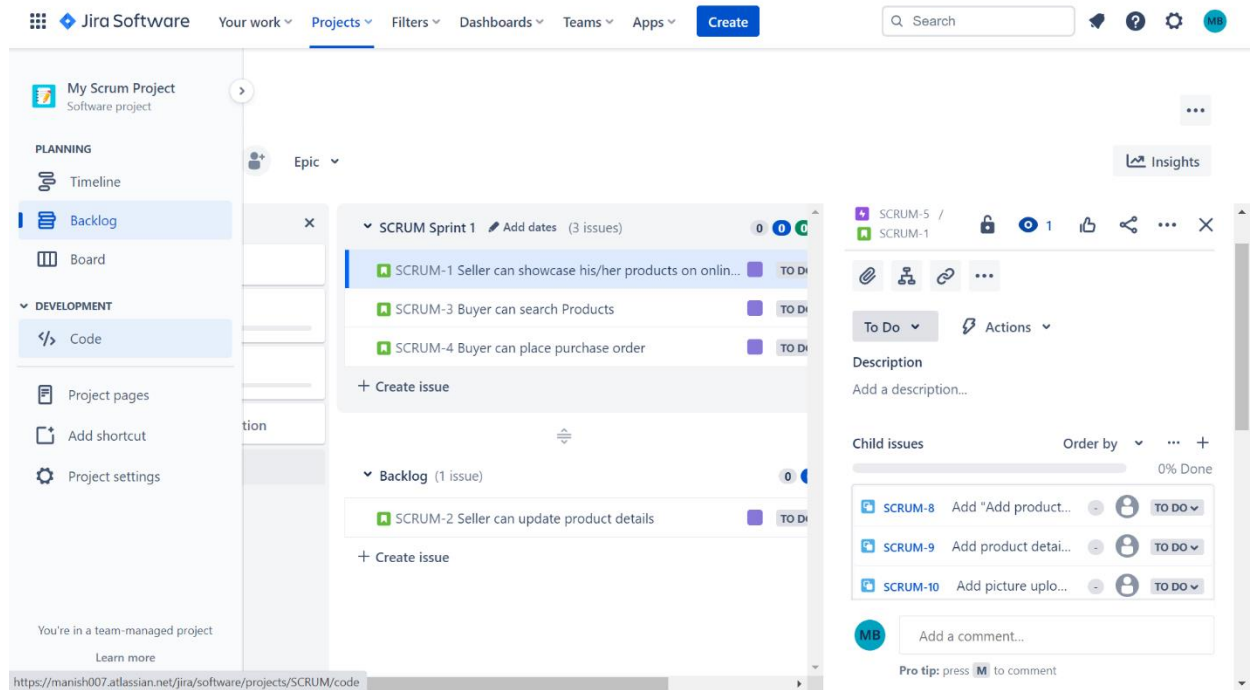**[All your stories will be tagged with the name of the assigned Epic]**

4. Distribute stories into different Sprints.
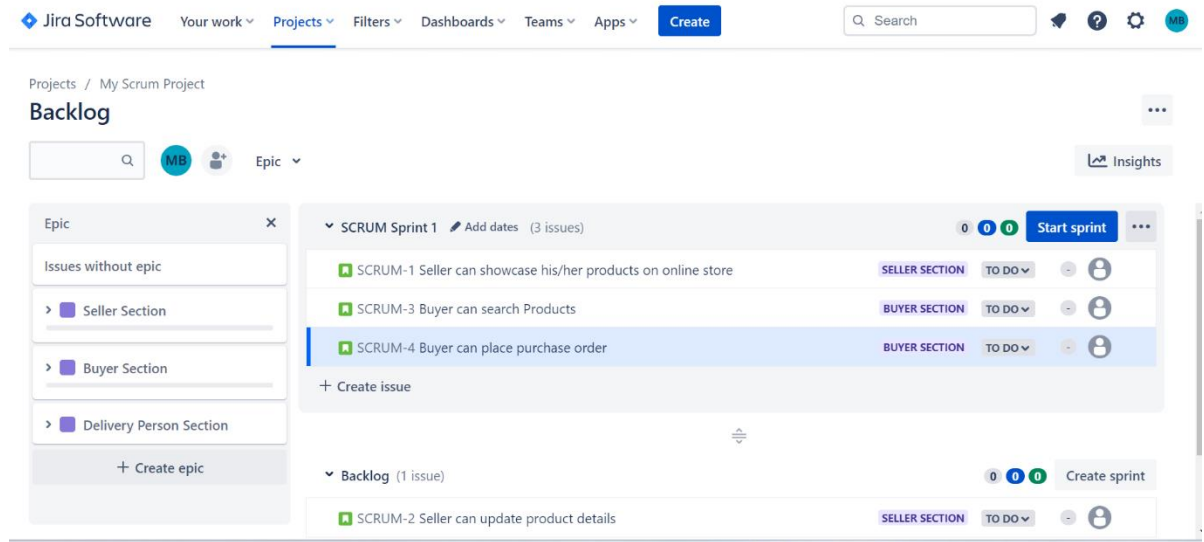
5. Add Sub tasks: Click on a particular story => A new panel will open=> Click on add a child issue => enter sub-task text. Add at least 3 sub task under each story.
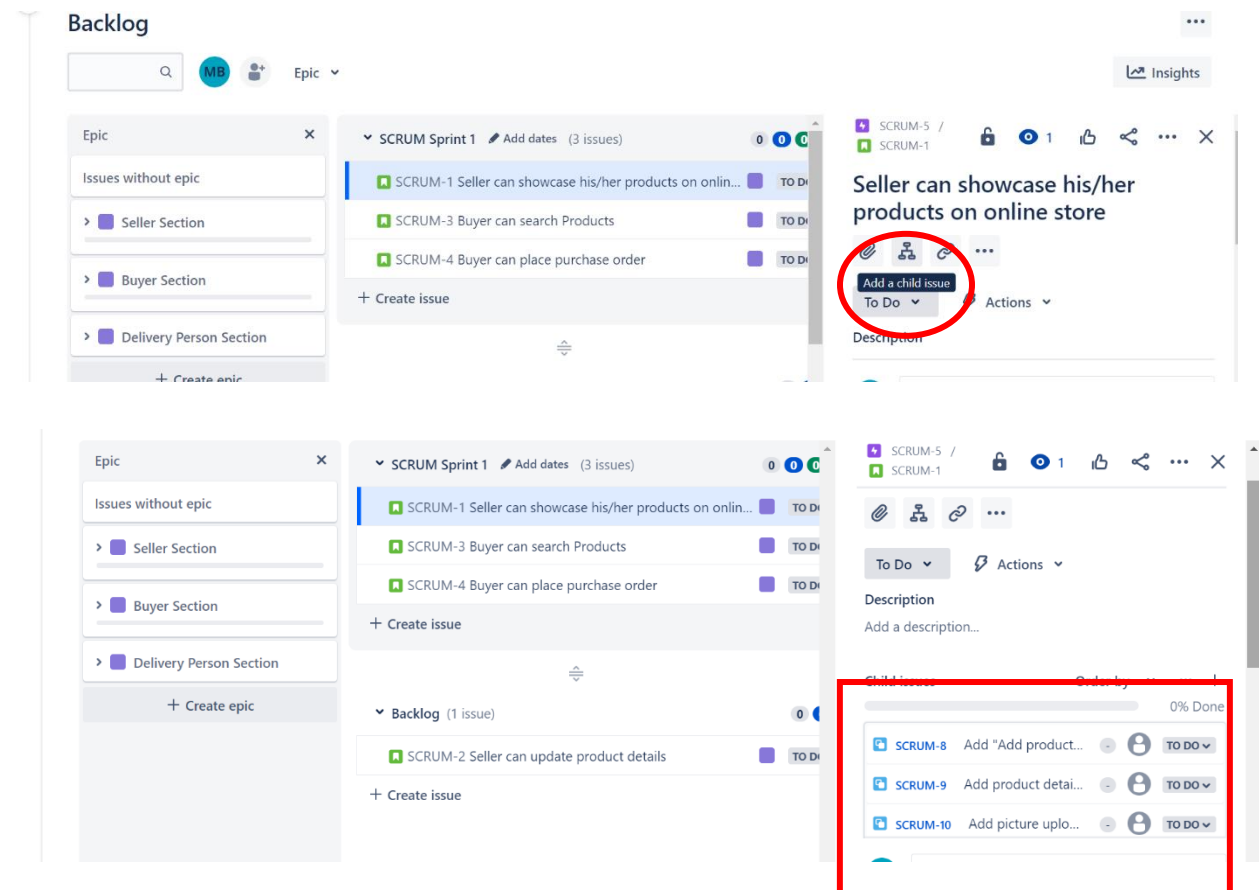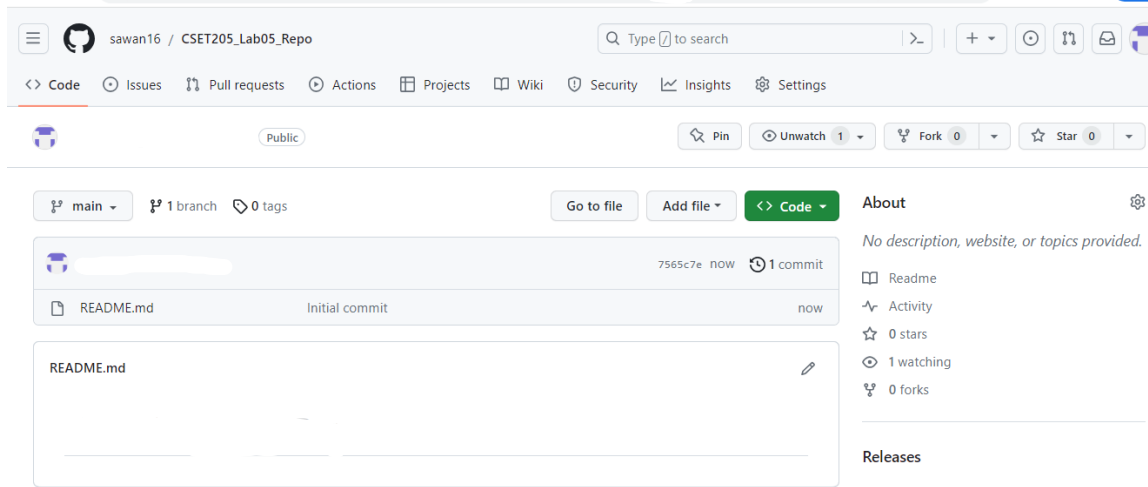
[After adding sub-tasks]

Add at least 2 Epics in your project.

Add at least 2 stories in each epic.

Add at least 3 sub-tasks in each story.
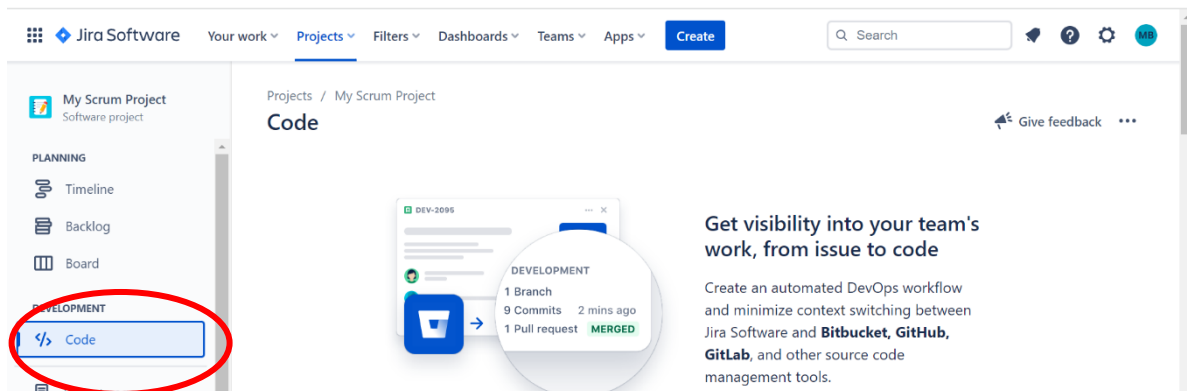
[PART 02 Completed]

Part 03: **Creating GitHub/ BitBucket repository and connect a separate branch with each story.**

Before starting this part: Create a fresh GitHub repository: Repository name: <Enrolment_ID>_Lab
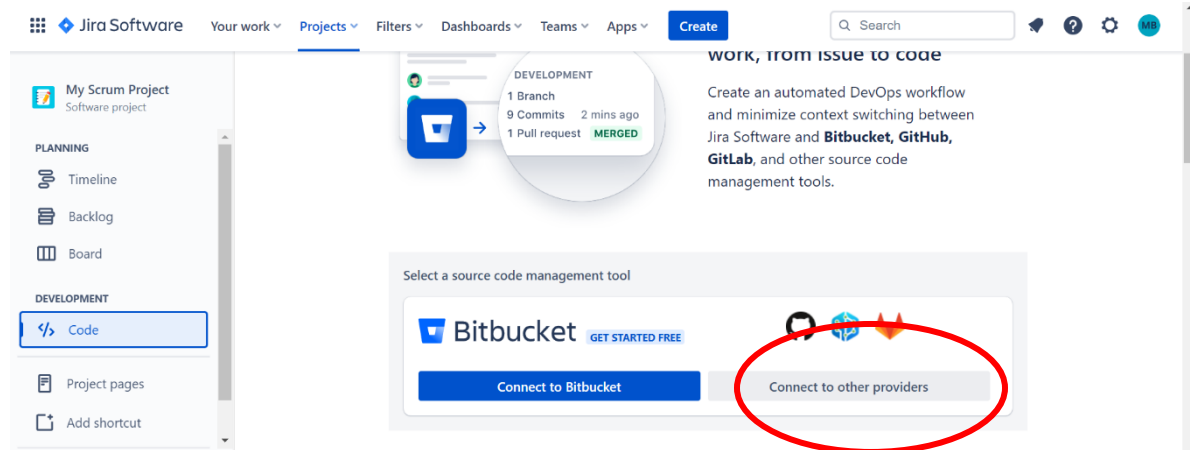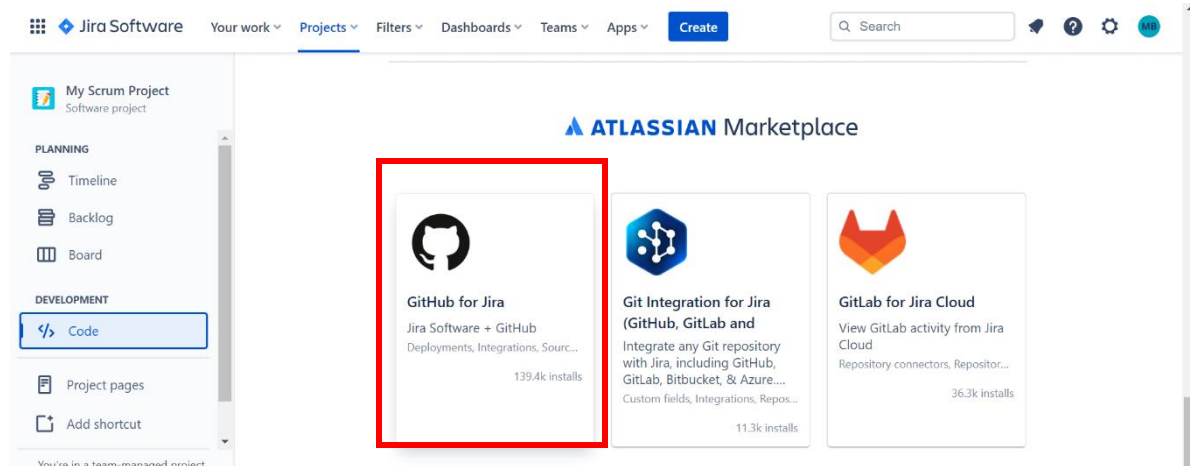

[My repository for the Part 03 demo]

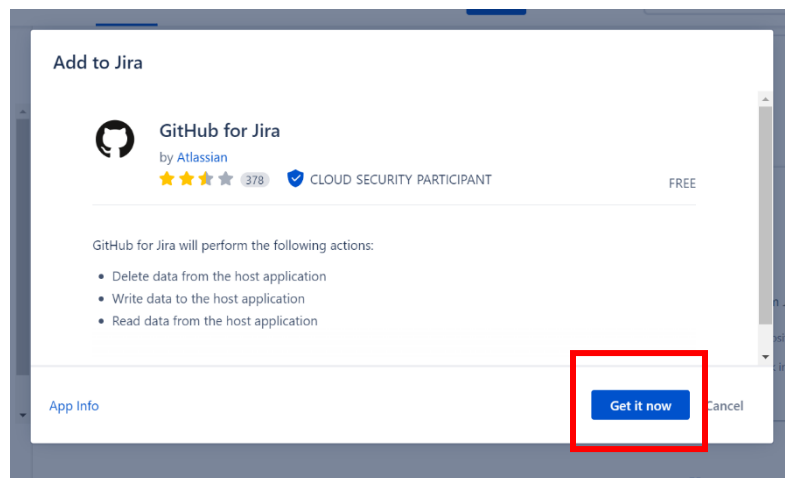**3.1:** **Click on** **</> code** **=> You will be on the Code Connection Setup Page.**

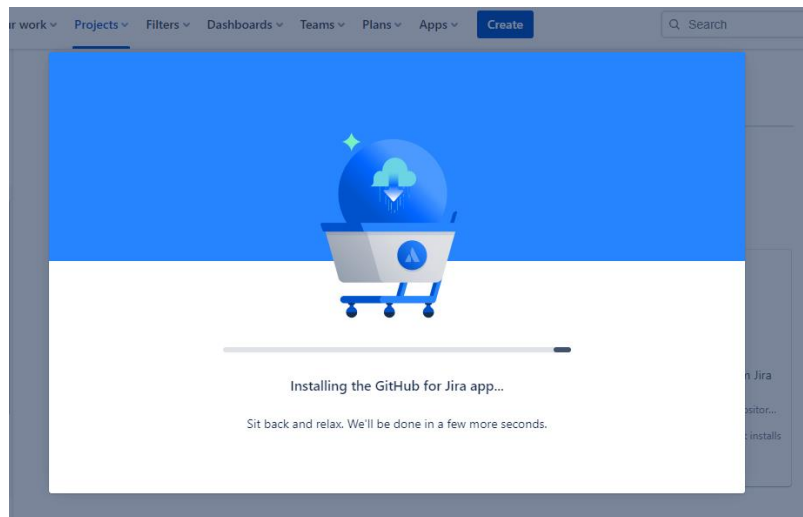**3.2 GitHub connection is demonstrated here. Choose Connect to other providers**
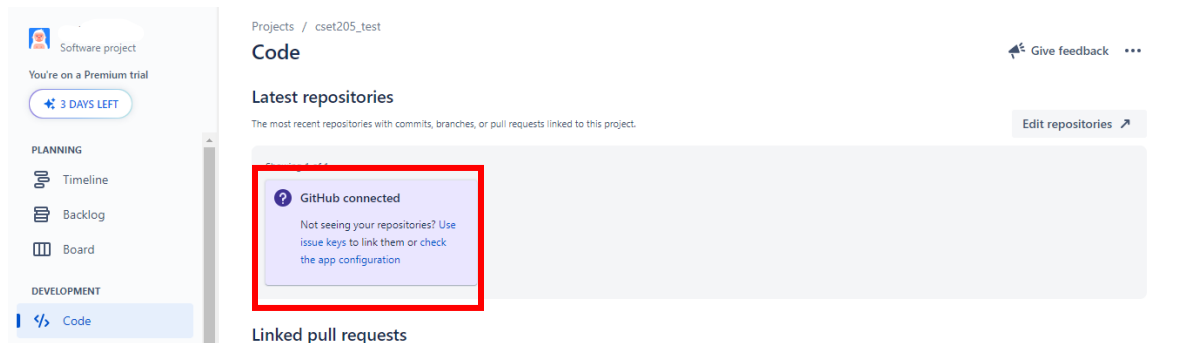

3.3 Select GitHub for Jira option.
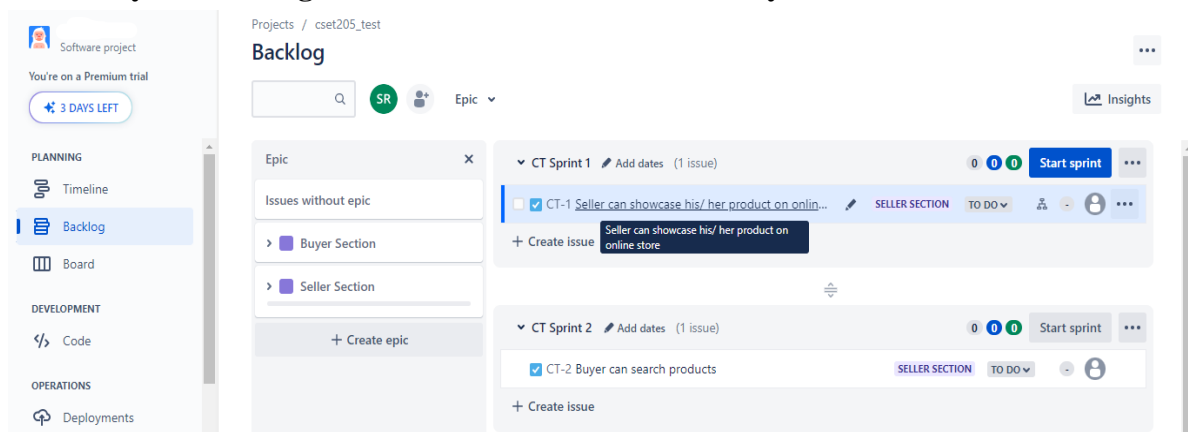

3.4 Click on Get it now.

[Now your Github App is connected to your Jira Project. But Its not Configured]
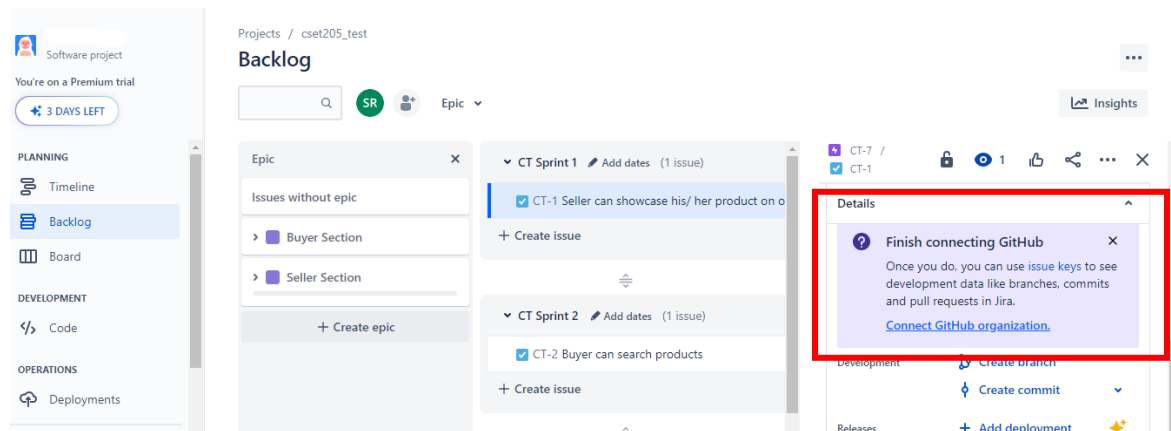

3.5 Now Go back to the Project. [Click on Projects option given in the top menu bar. => Select your project].

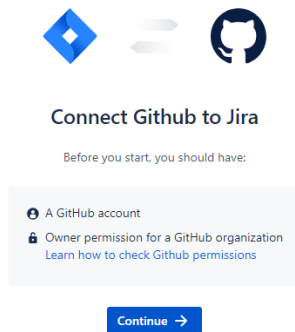**3.6 Go to your Backlog section. => Click on the first story.**
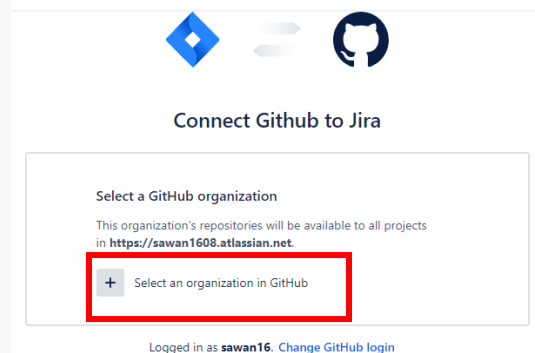
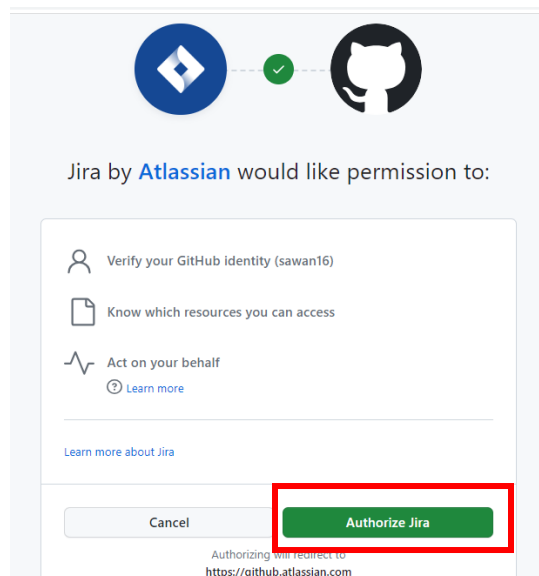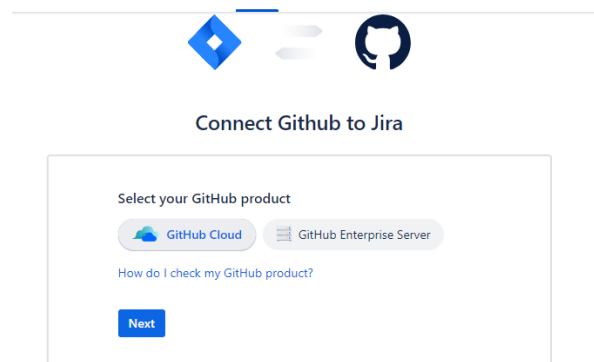**3.7 A new side panel will open => slide down =>**
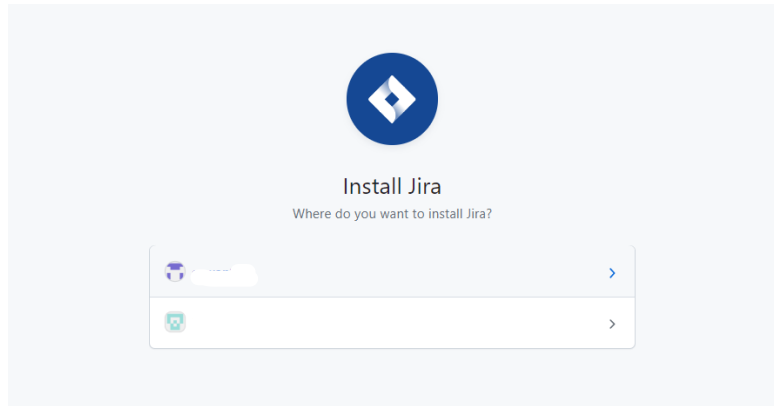
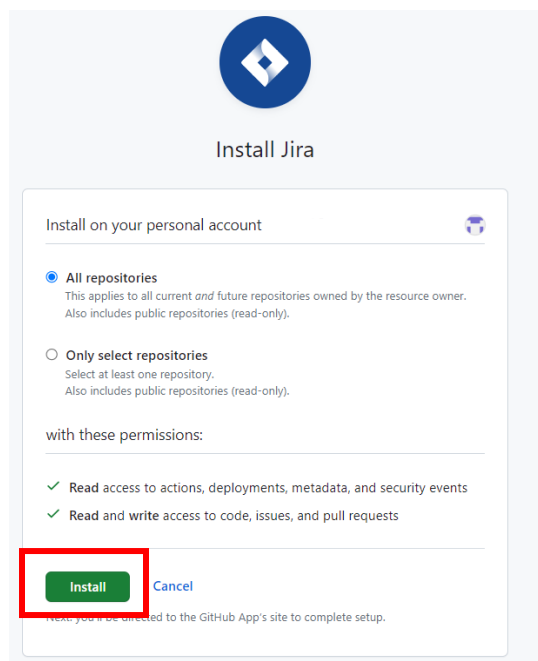**Click on Connect Github Organization**

3.8 Click on continue.

3.9 Click Next.
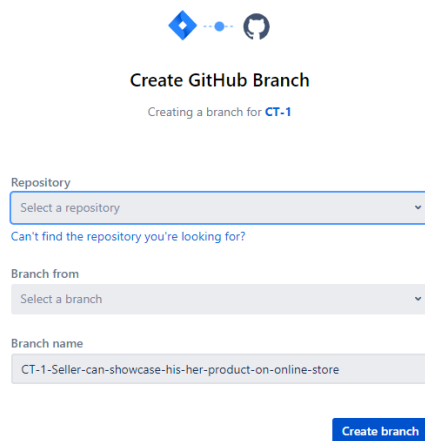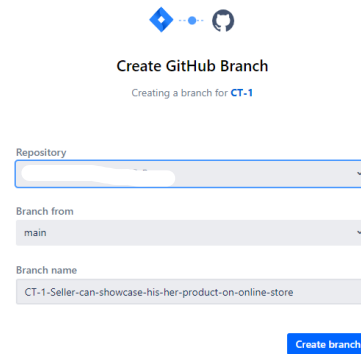
3.10 Select your GitHub username.

3.11: click on Install.

3.12 Select Repository to connect with the Jira Project. [Select which you have just created] => Click on Create branch

Create GitHub Branch
Creating a branch for **CT-1**

Repository
Select a repository

Can't find the repository you're looking for?

Branch from
Select a branch

Branch name
CT-1-Seller-can-showcase-his-her-product-on-online-store

Create branch

Create GitHub Branch
Creating a branch for **CT-1**

Repository

Branch from
main

Branch name
CT-1-Seller-can-showcase-his-her-product-on-online-store

Create branch

A new Branch created for the story on Github Repository

GitHub branch created

Branch **CT-1-Seller-can-showcase-his-her-product-on-online-store** created
in

View branch in GitHub ↗