



College of Electrical & Mechanical Engineering, NUST



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

44 CE A **Software Engineering** **Assignment No. 1**

| <u>NAME</u> | <u>REG NO</u> | <u>Syndicate</u> |
|---------------------|---------------|------------------|
| Syed Shaheer Suhaib | 429292 | A |



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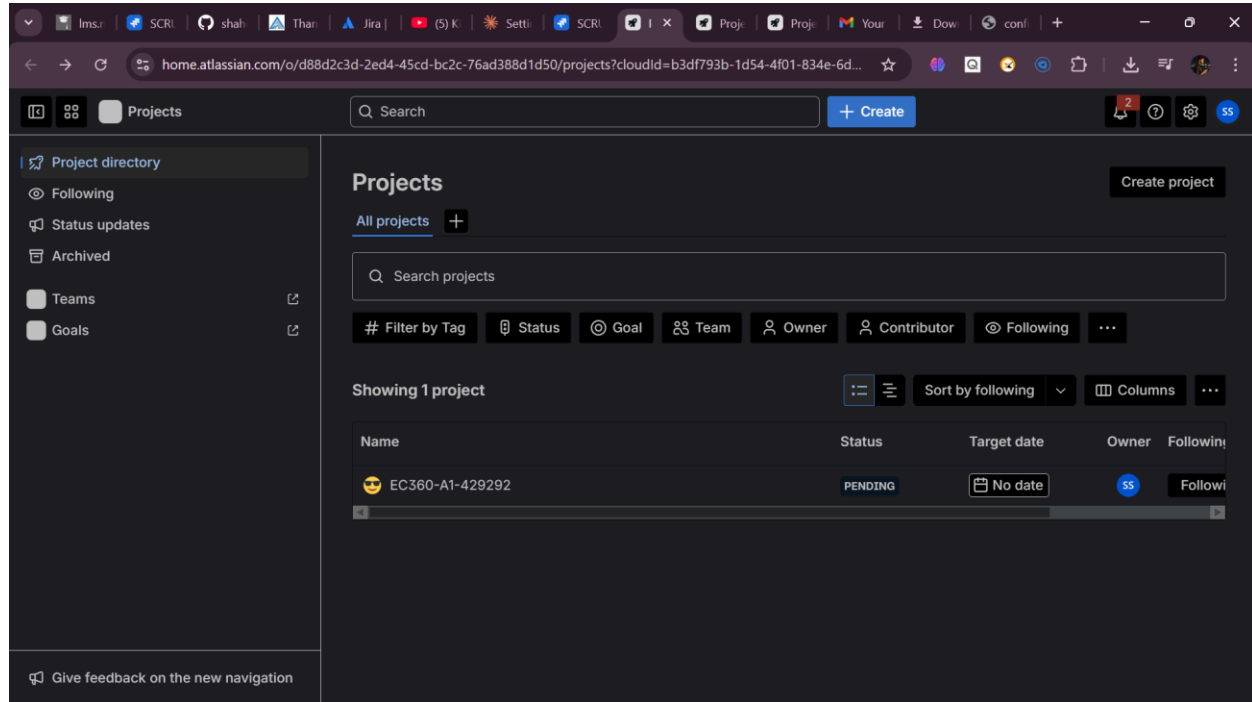
Task 1: GitHub Setup

The screenshot shows the GitHub 'Create a new repository' page. The 'General' section is active, showing the repository name 'EC360-A1-429292' and the description 'this is the assignment no1 for Software Engineering course'. The 'Configuration' section shows the visibility set to 'Public' and the option to 'Start with a template' set to 'No template'.

Screenshot 1: git account creation



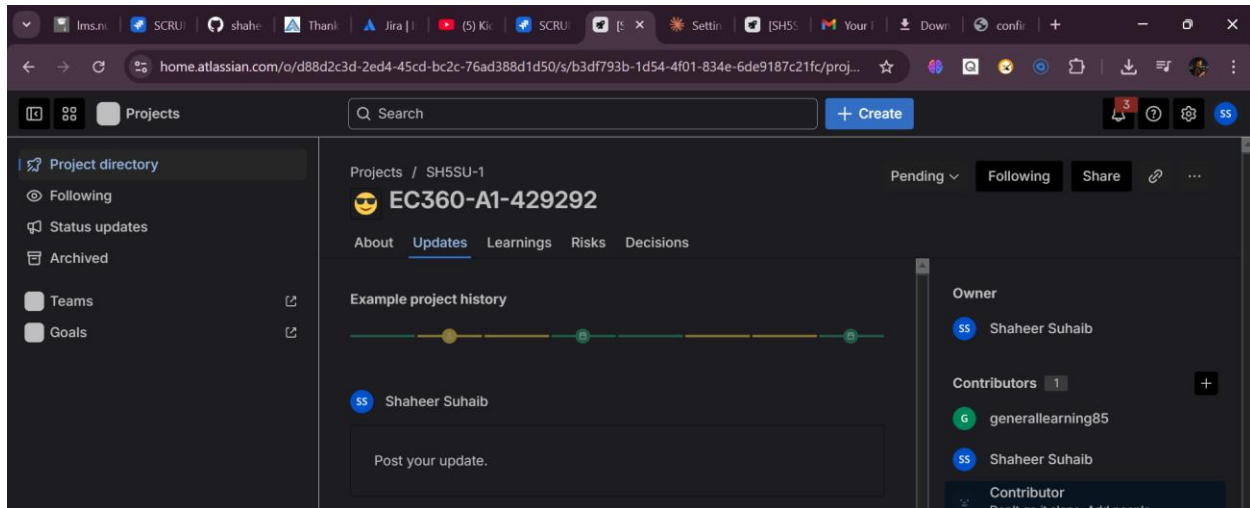
Task 2: Jira Setup



Screenshot 2: jira team account creation

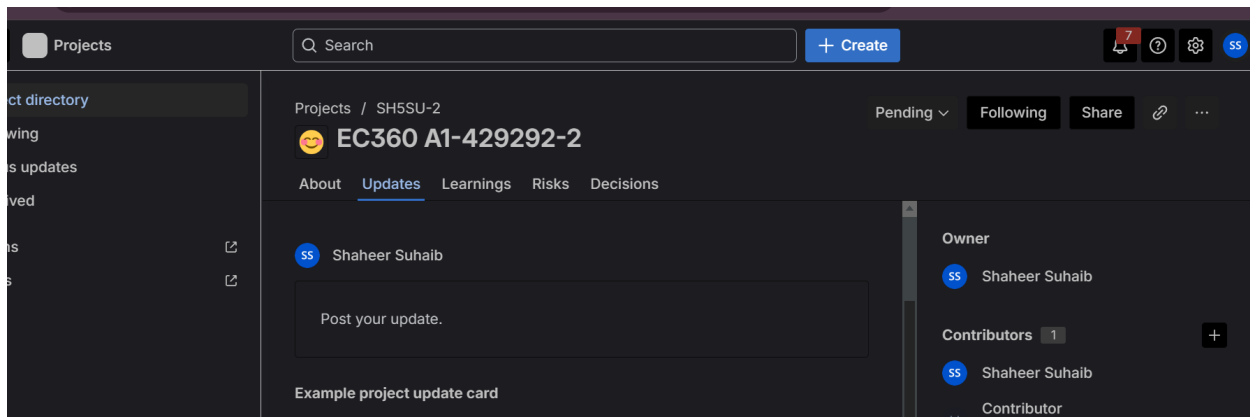


Member added



Screenshot 3: jira member added

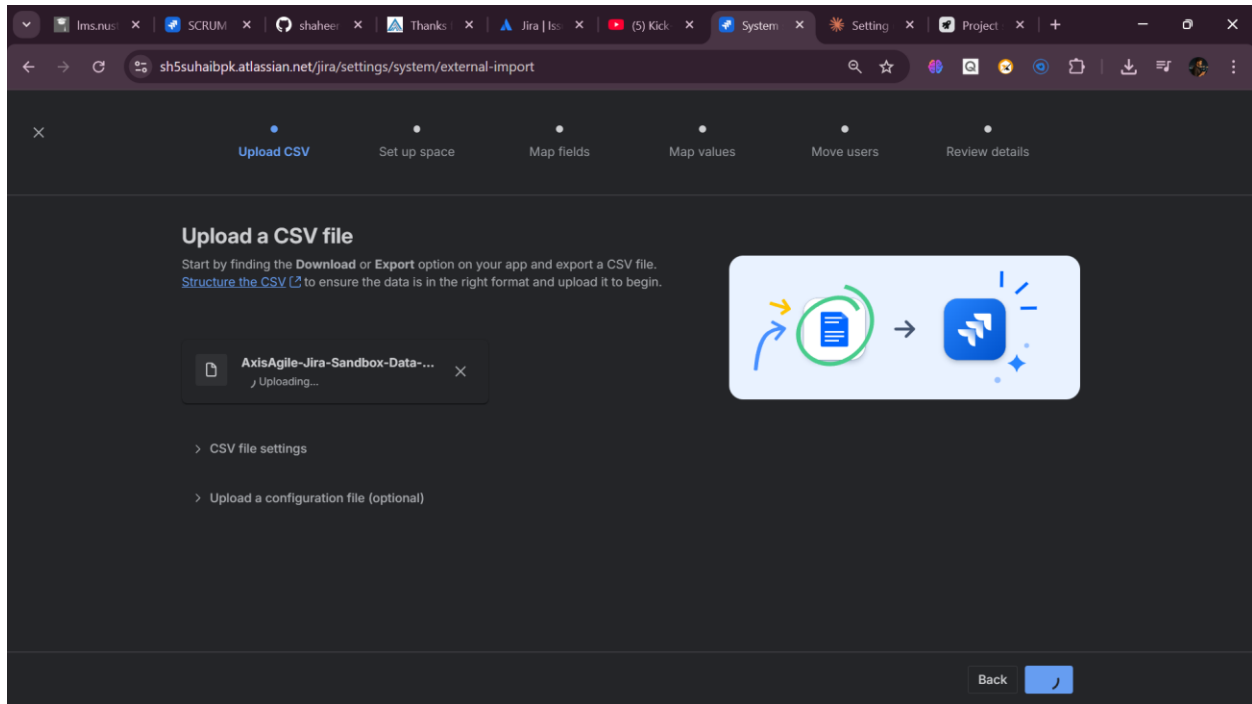
Task 3: Company Managed - Scrum project.



Screenshot 4: jira company managed account creation



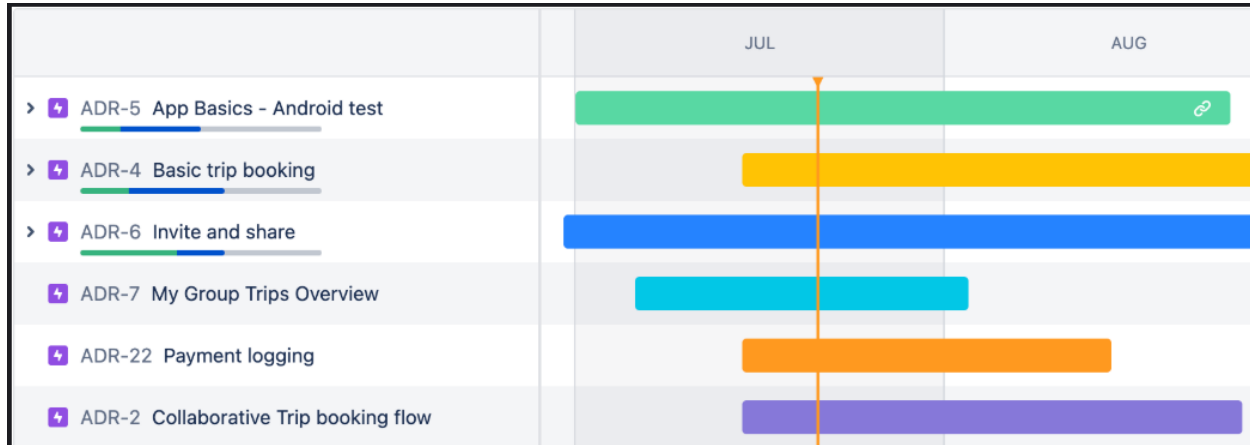
Task 4: importing data csv



Screenshot 5: IMPORTING CSV DATA

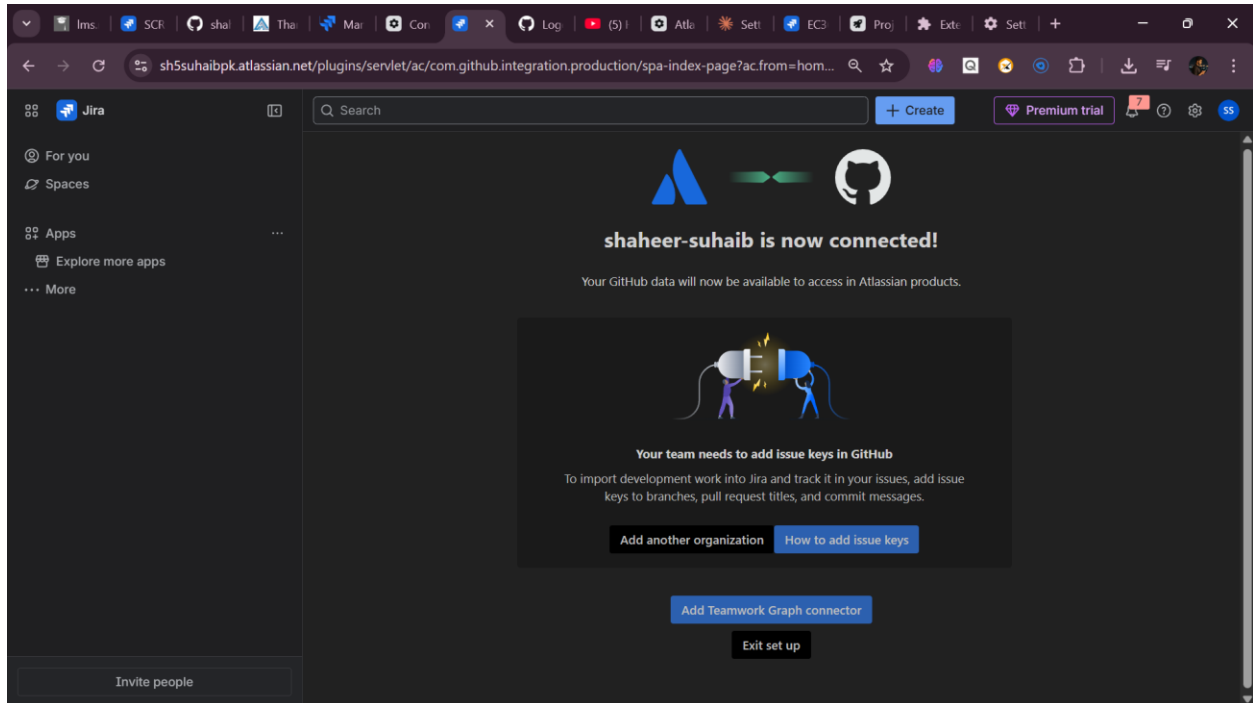


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Task 5: github connectivity



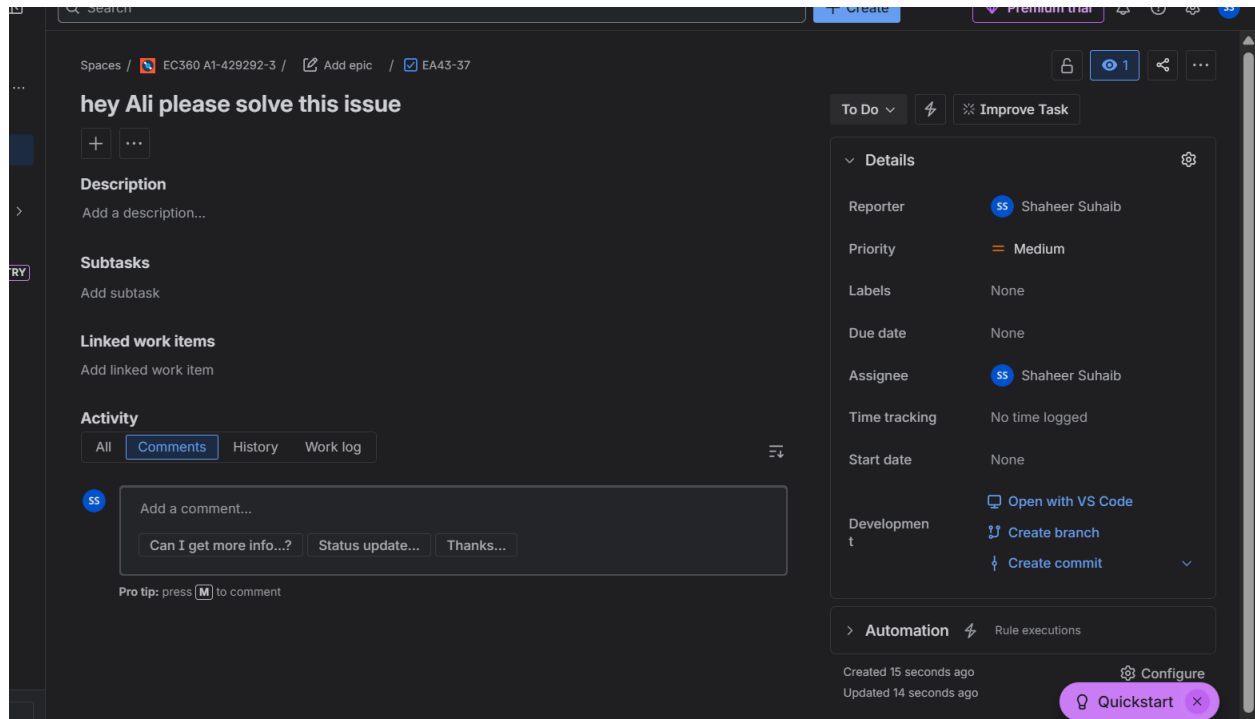
Screenshot 6: Github integration



Create a Jira Issue (Task/Story)

The screenshot shows the Jira 'Create Task' dialog box. The 'Space' field is set to 'EC360 A1-429292-3 (EA43)'. The 'Work type' is set to 'Task'. The 'Status' is set to 'To Do'. The 'Summary' field contains the text 'hey All please solve this issue'. The 'Description' field is empty. There are 'Cancel' and 'Create' buttons at the bottom right.

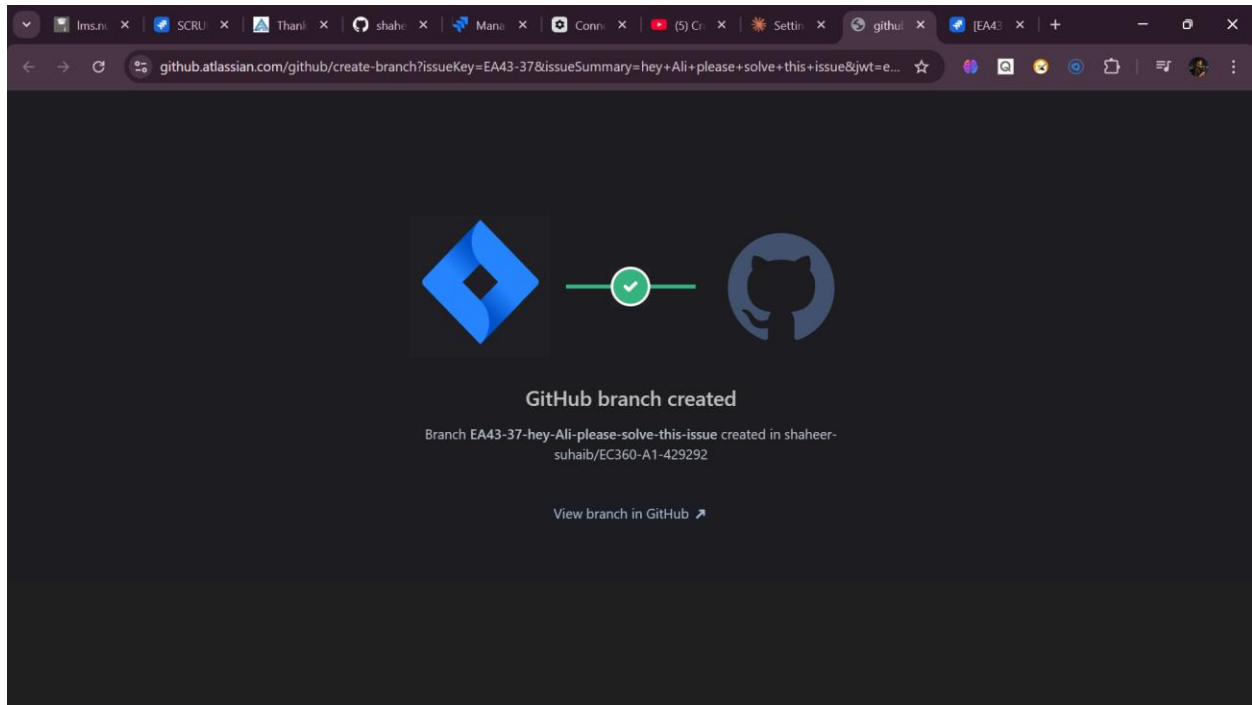
Screenshot 7: Creating a Jira Issue (Task)



Screenshot 8: issue created



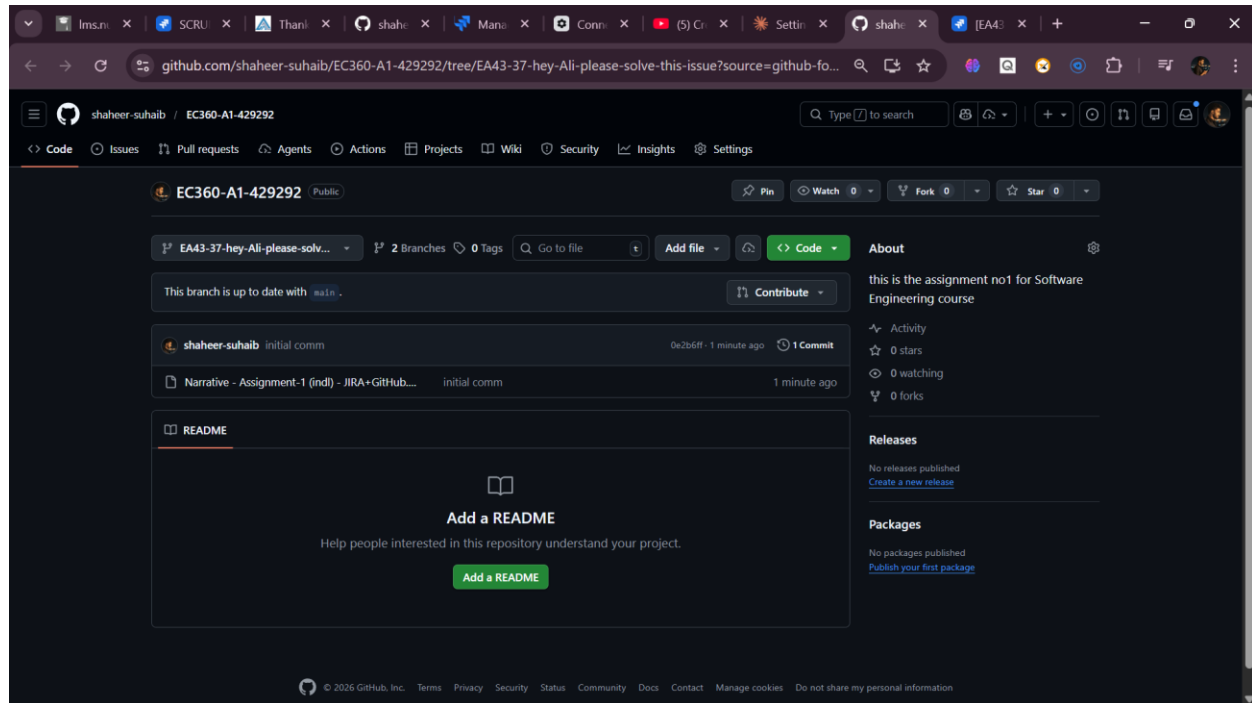
Create GitHub Branch from Jira



Screenshot 9: Created GitHub Branch from Jira

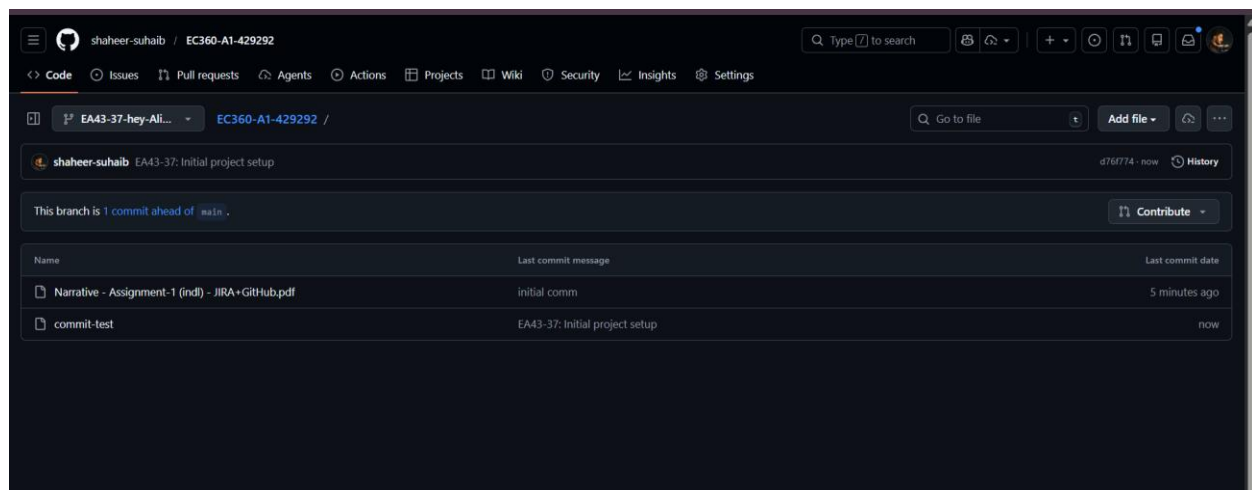


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Screenshot 10: Confirming Branch created

Commit with Jira Issue Key





Screenshot 11: Commit with Jira Issue Key

Verification Links

Github

<https://github.com/shaheer-suhaib?tab=repositories>