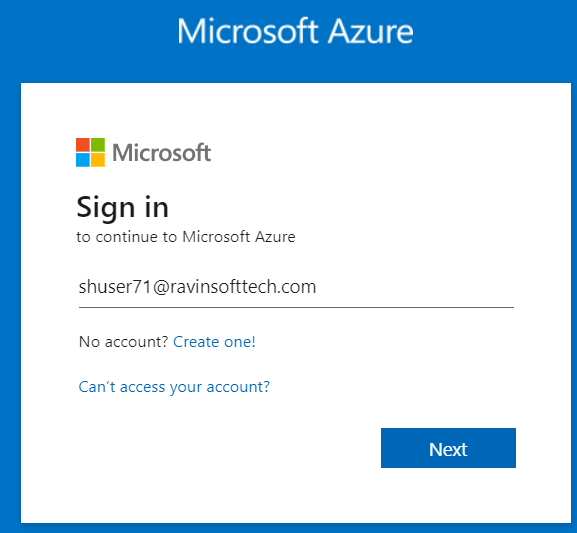
**CASE STUDY TASKS**

**CREATION OF AZURE VM**

**STEPS AND SCREENSHOT**

**Task1: sign in with valid username and password.**

****

**A screenshot of a login screen

Description automatically generated**

**Task2: create a virtual machine by clicking on virtual machines tab.**

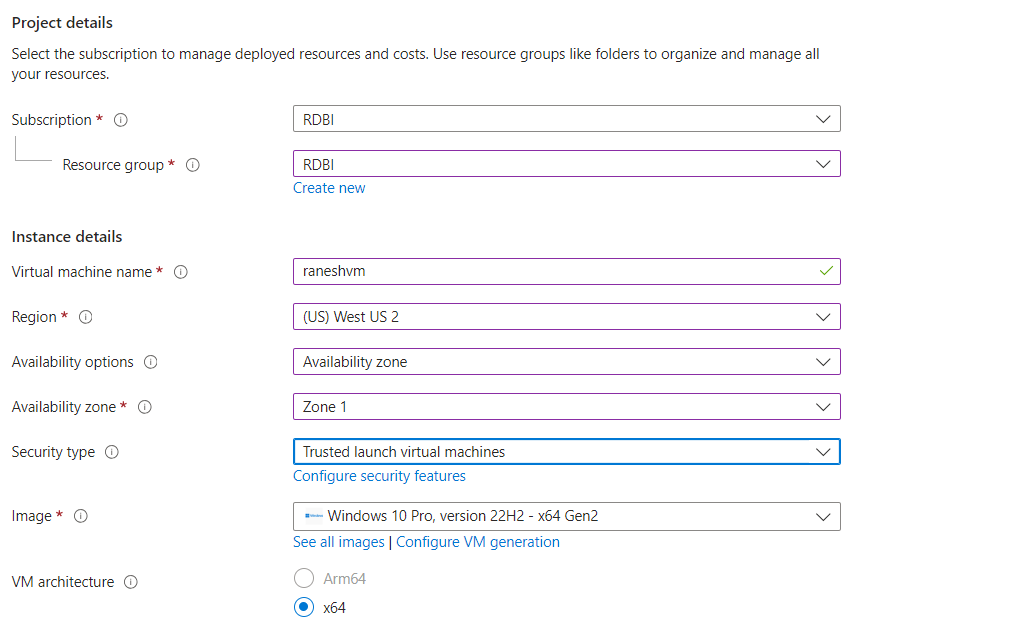
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**Task3: select the relevant project details in terms of hardware, network, availability, and software configuration.**

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**A screenshot of a computer program

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**Task4: deploy your virtual machine successfully.**

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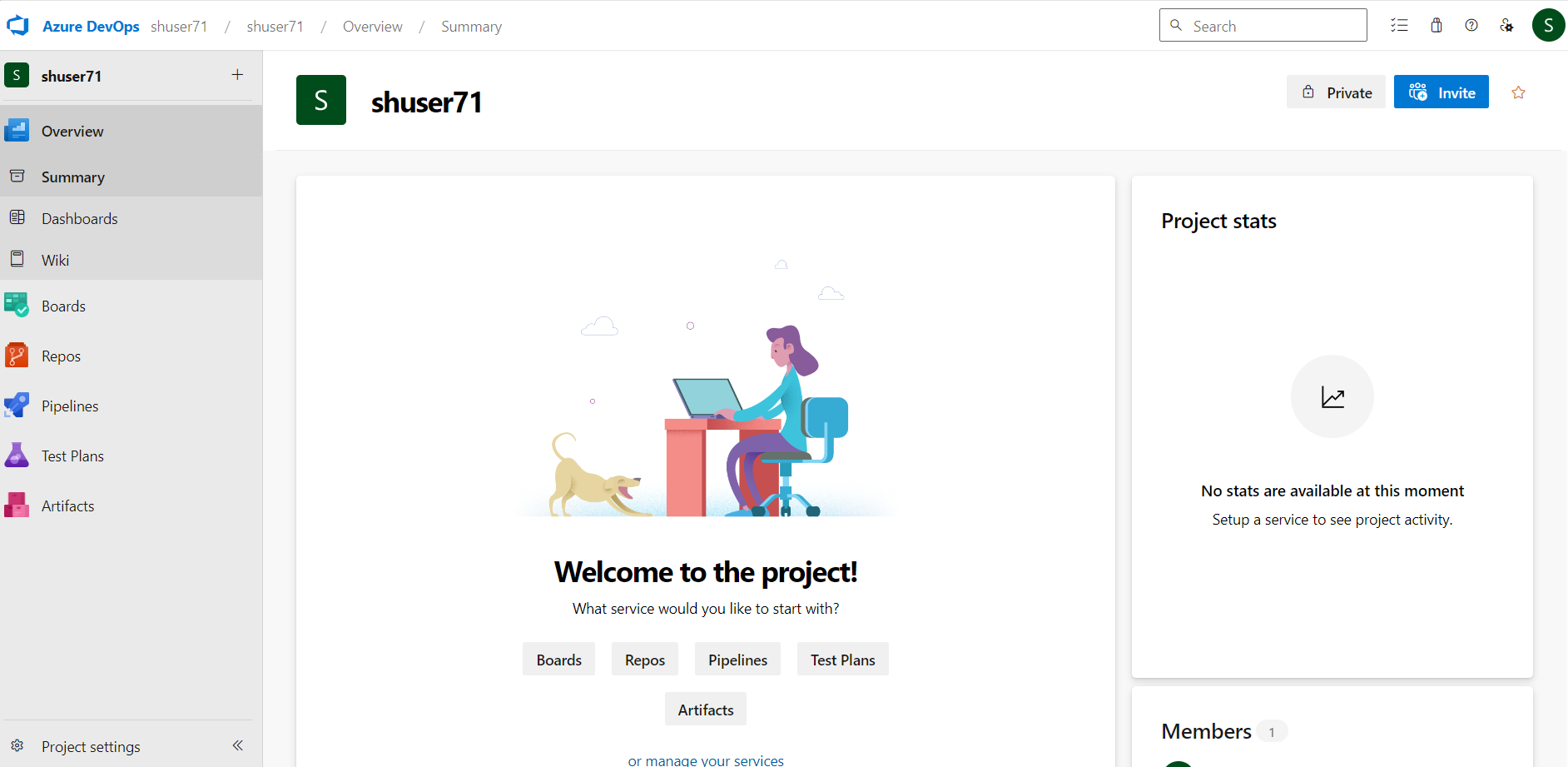
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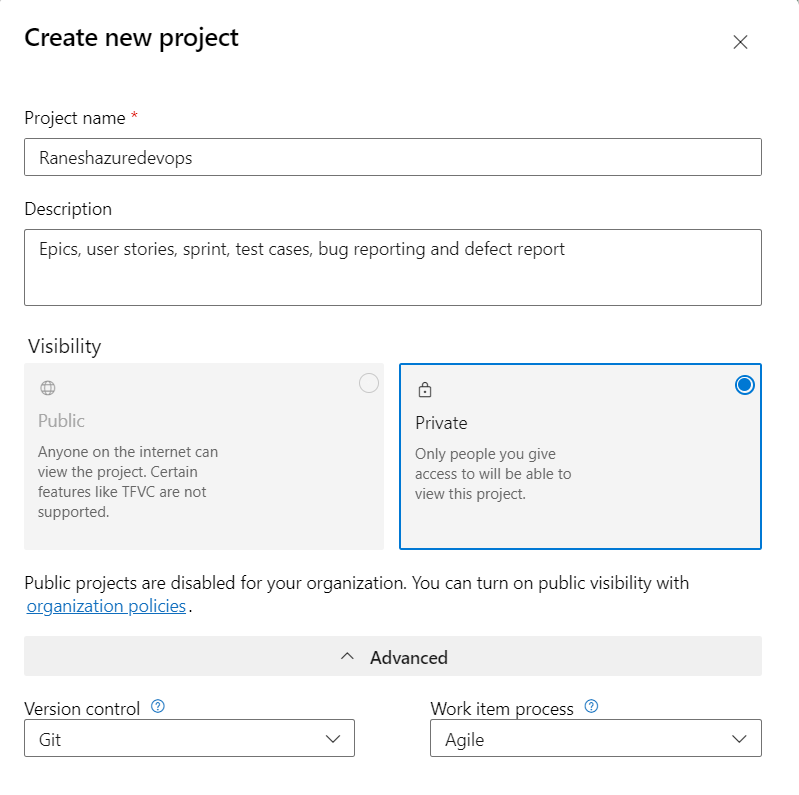
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**Azure Devops**

**Task1: create a new project with agile workflow.**

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**Task2: create user stories, testcases, identify bugs among others.**

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**Test cases:**

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**User Story:**

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**Task:**

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**Bugs:**

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**Sample testcase**

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**Sample bug:**

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**Sample Task:**

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**Board:**

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**Github Actions:**

**Task1: install vscode and git on your virtual machine**

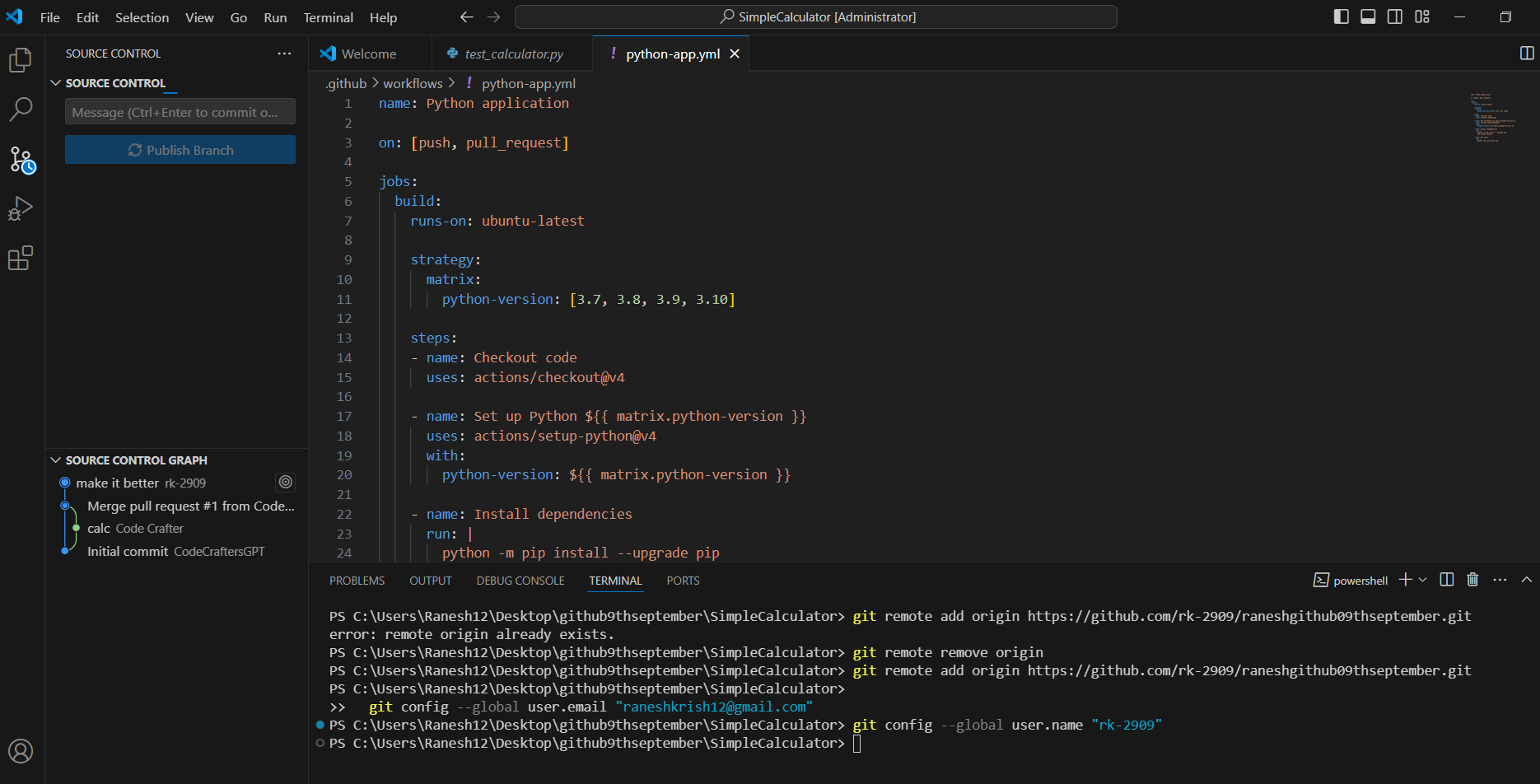
**Task 2: clone the repository using git clone command.**

**A screenshot of a computer program

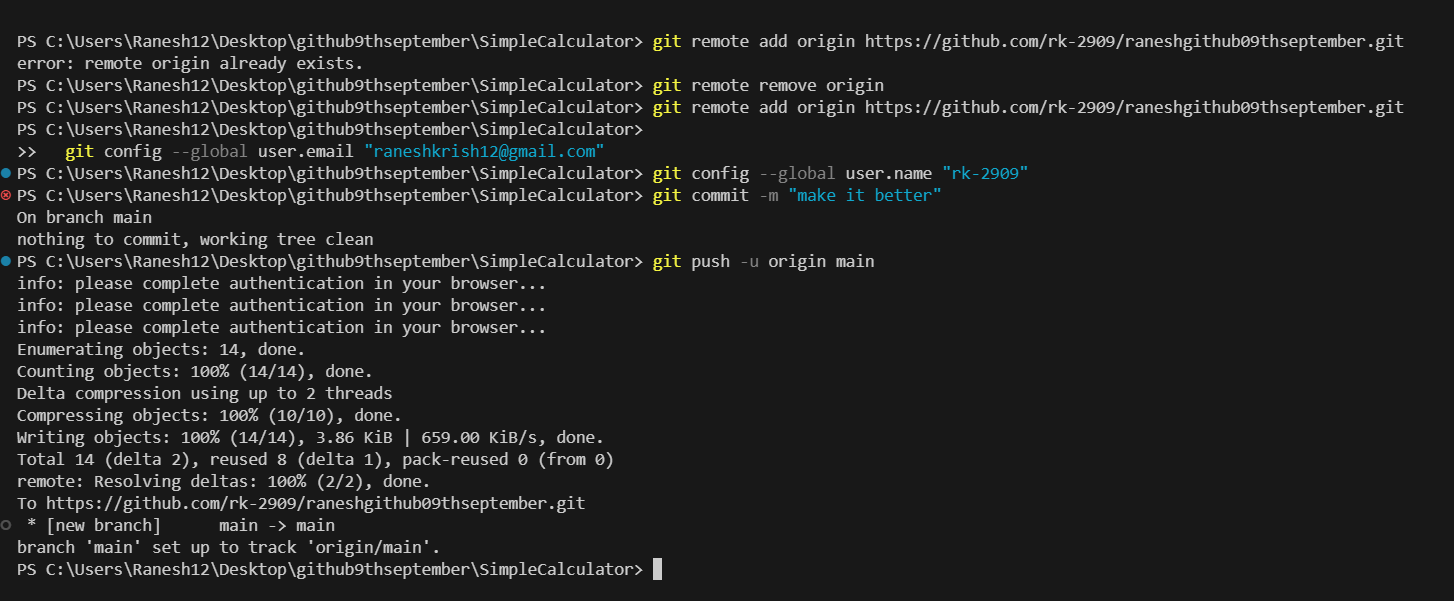
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**Task 3: add remote origin using git remote add origin**

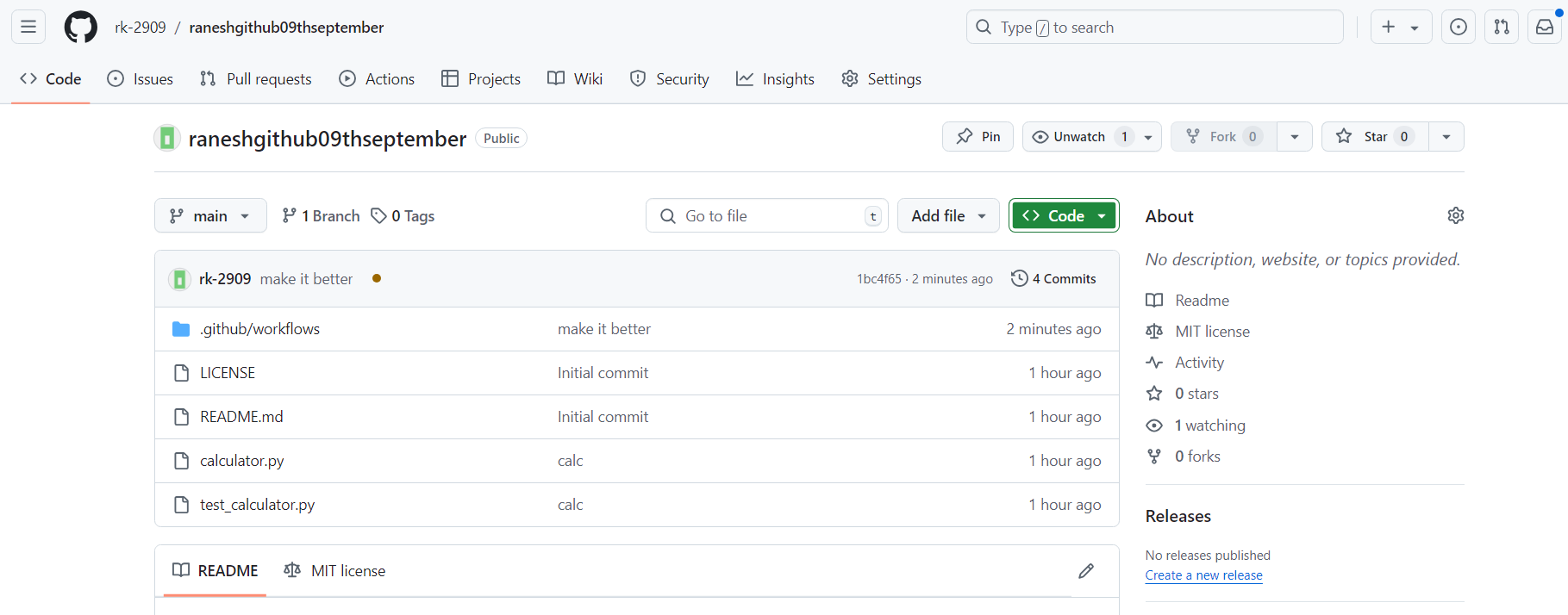
**For adding remote origin, configure your username and email id.**

****

**Task4: create yml file in .github/workflows folder, commit changes to your repository after adding destination repository**

****

**Task5: go to .github/workflows folder, and run your pipeline. Ensure that the build is successful.**

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Description automatically generated**

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**A screenshot of a computer program

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