

LAB ASSESSMENT-1



NAME: CH Pranay Sahith

REG.NO: 23MIS0153

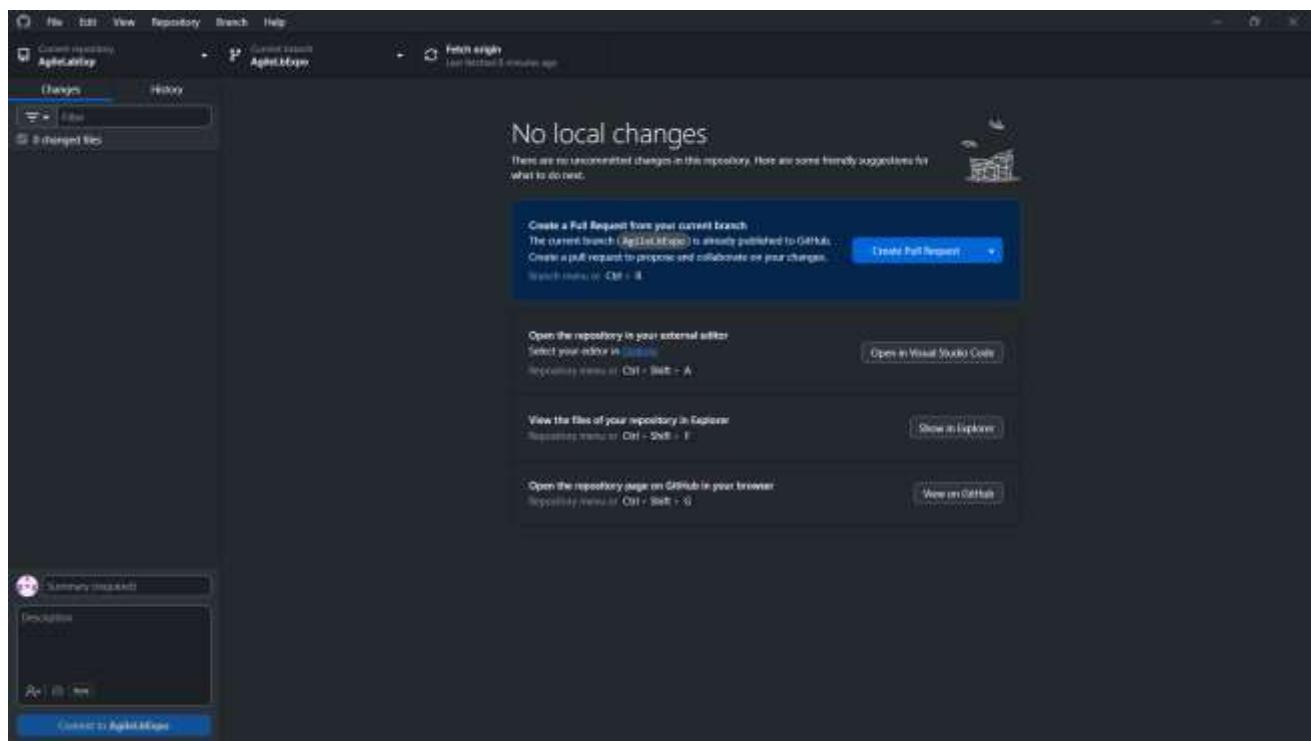
COURSE NAME: Agile Development Process and Devops

COURSE CODE: ISWE406P

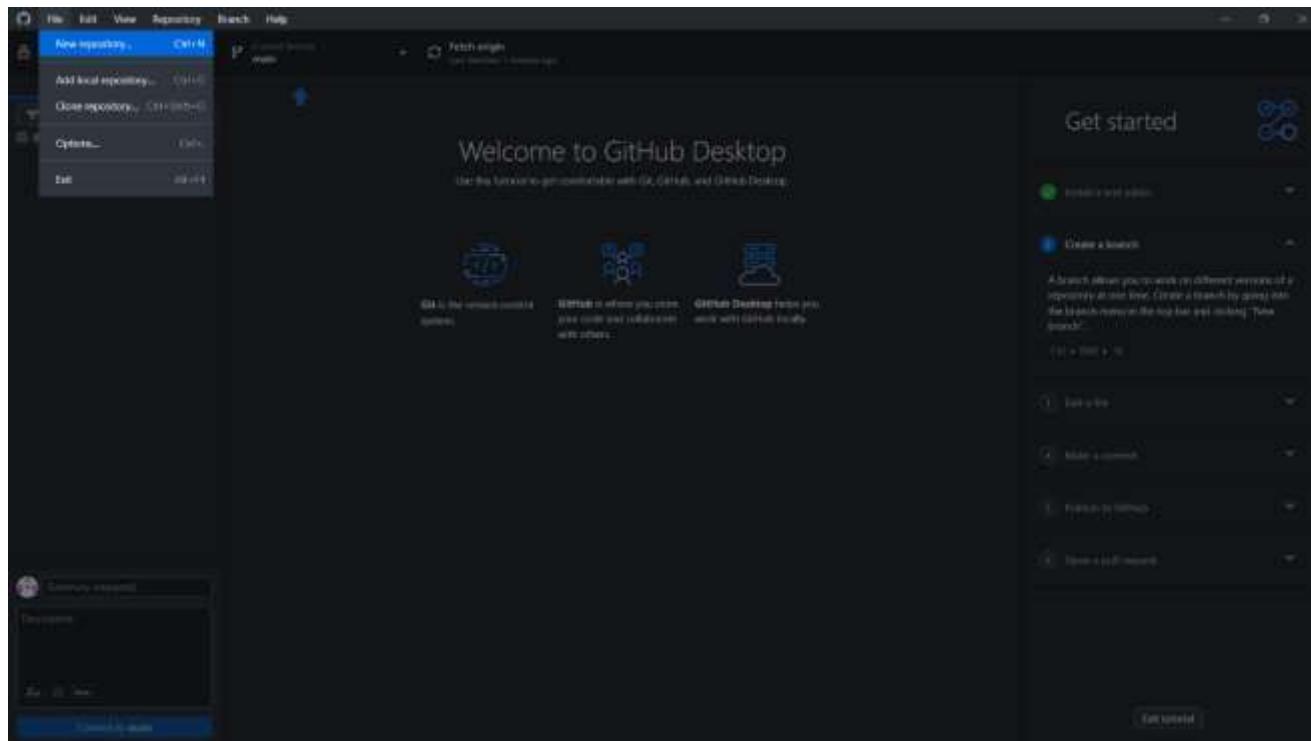
SLOT: L19 + L20

FACULTY: Dr.Uma K

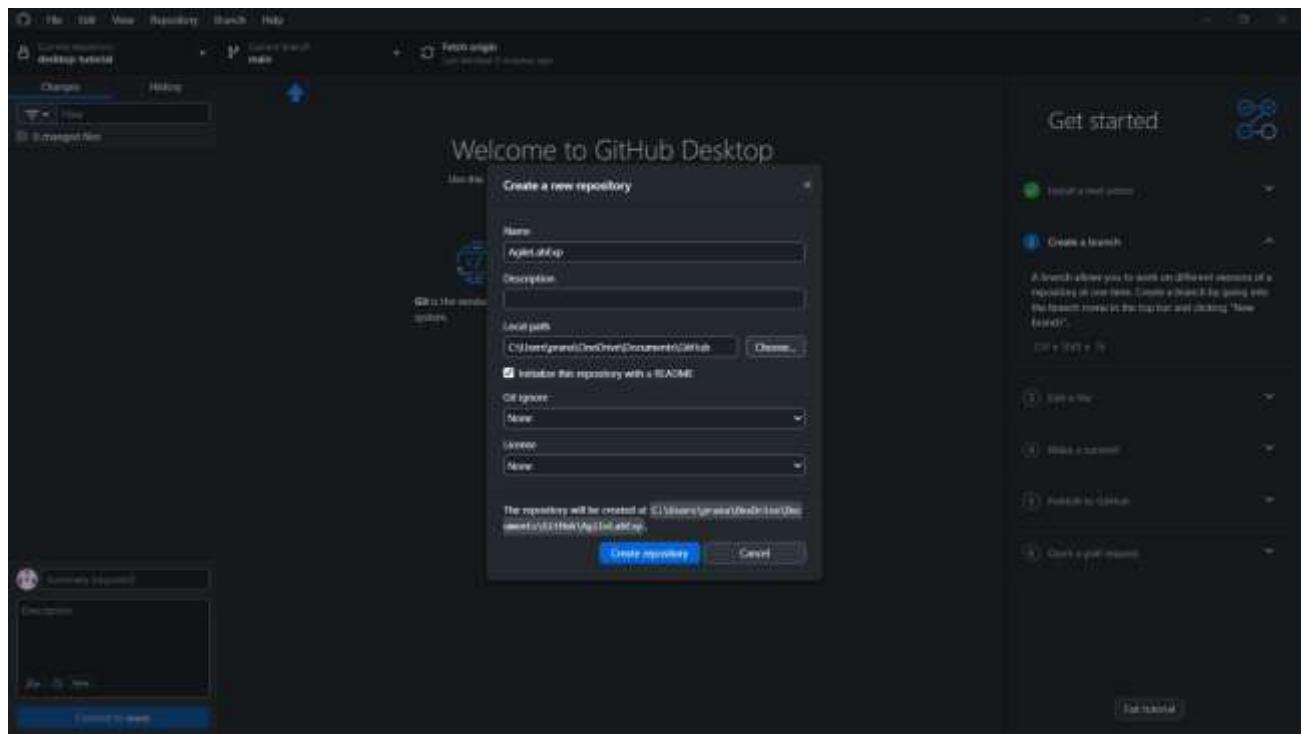
Github desktop page:



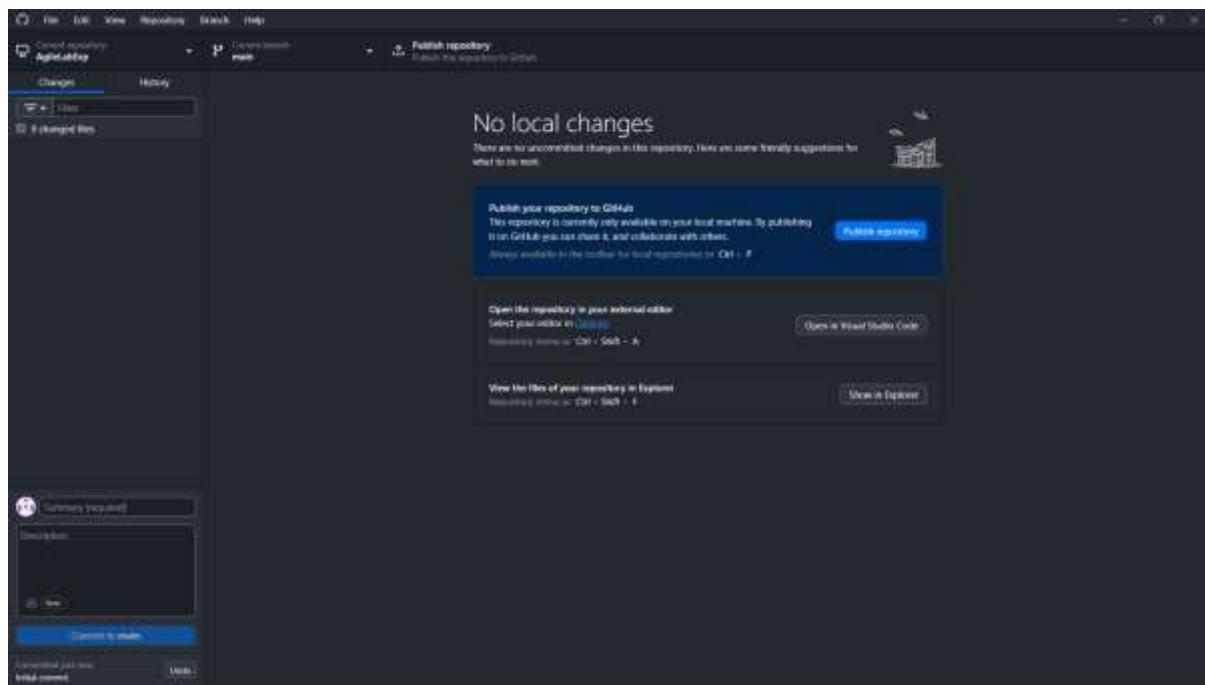
Step-1 : Click on New repository



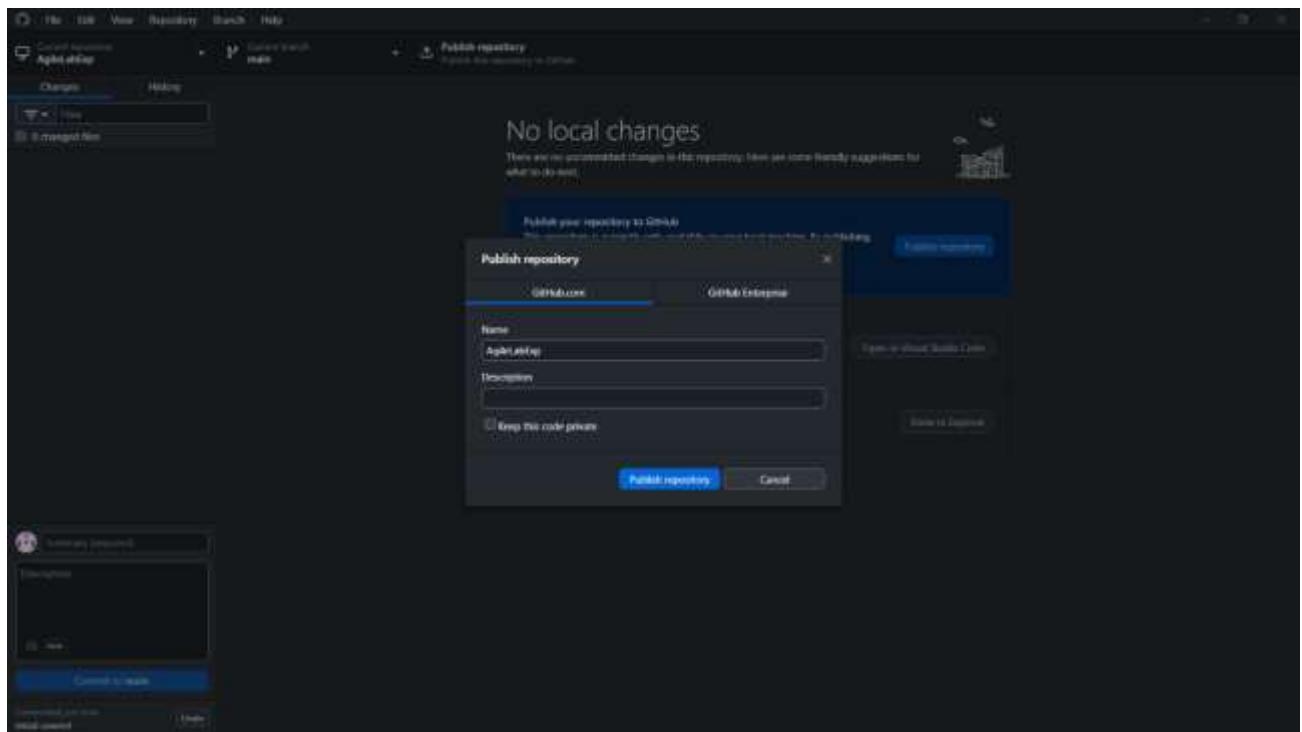
Step-2 : Create a new repository



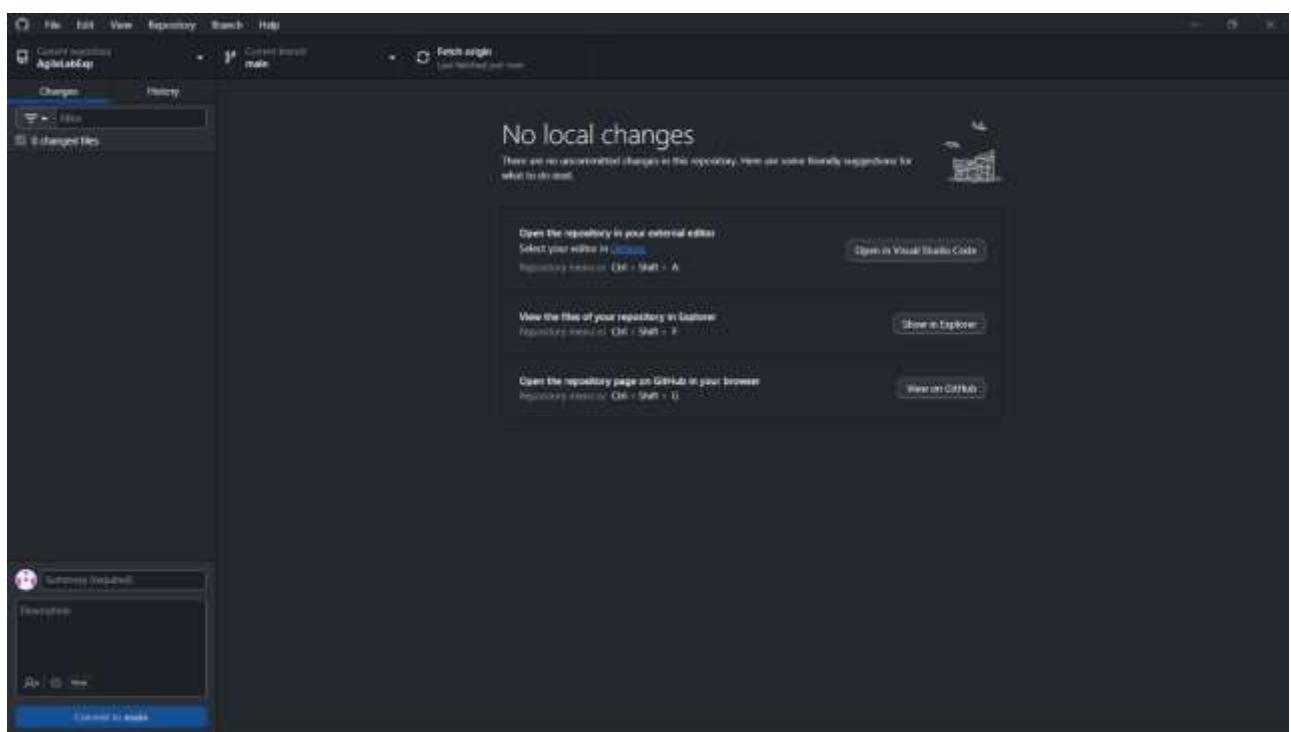
Step-3 : Click on Publish repository



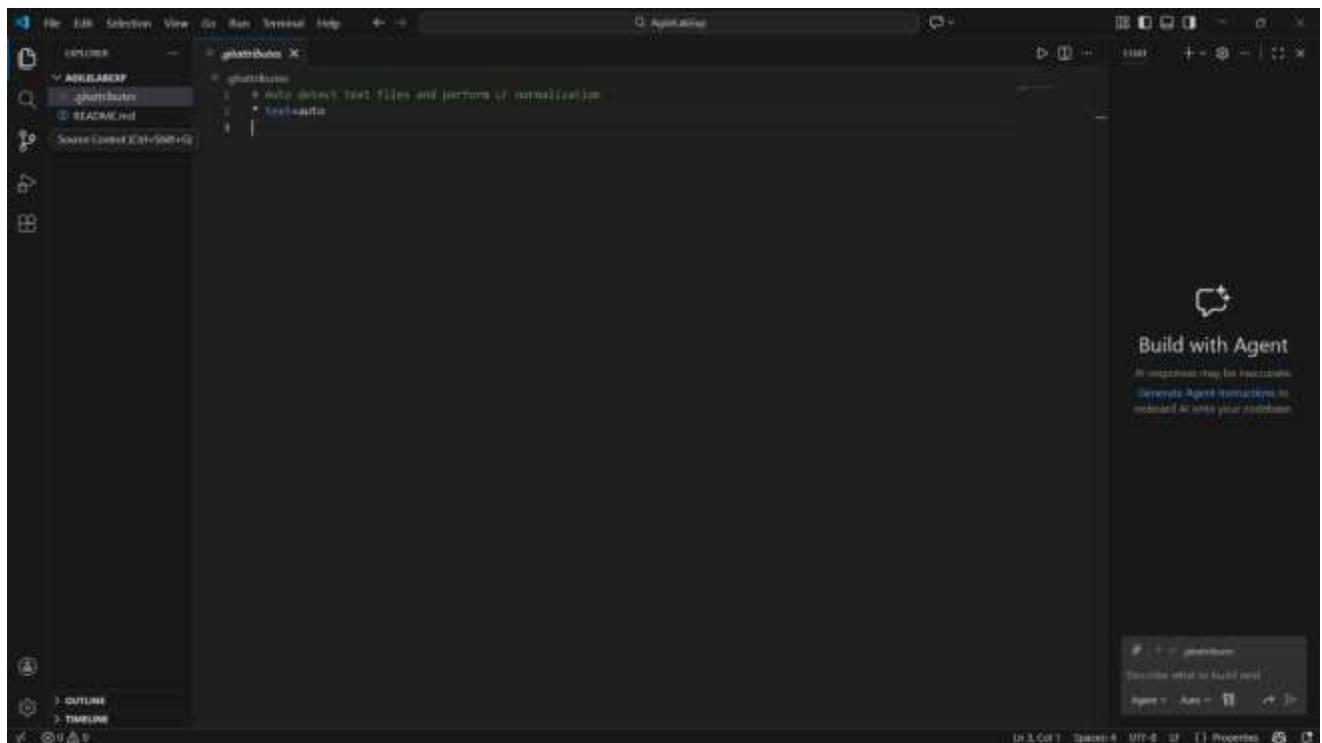
Step-4 : Create a Publish repository



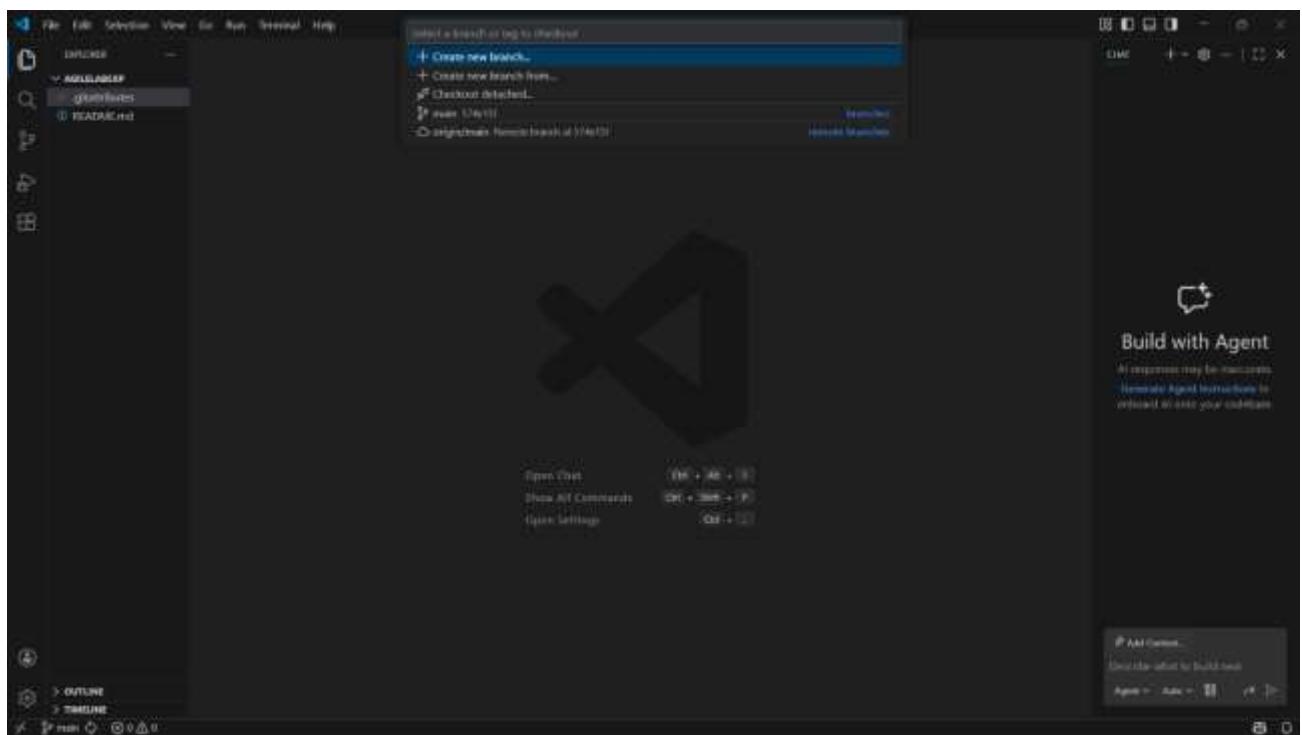
Step-5 : Click on Open in Visual Studio Code

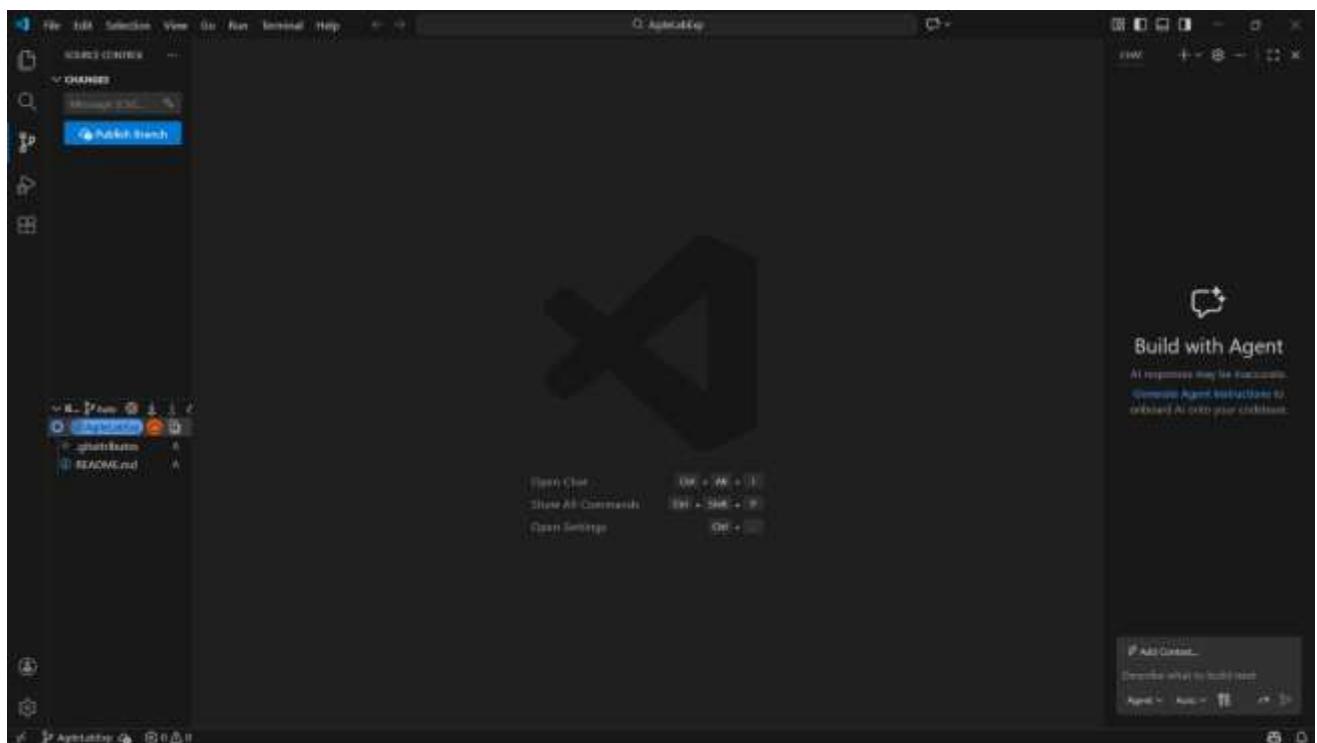


Step-6 : Visual studio page

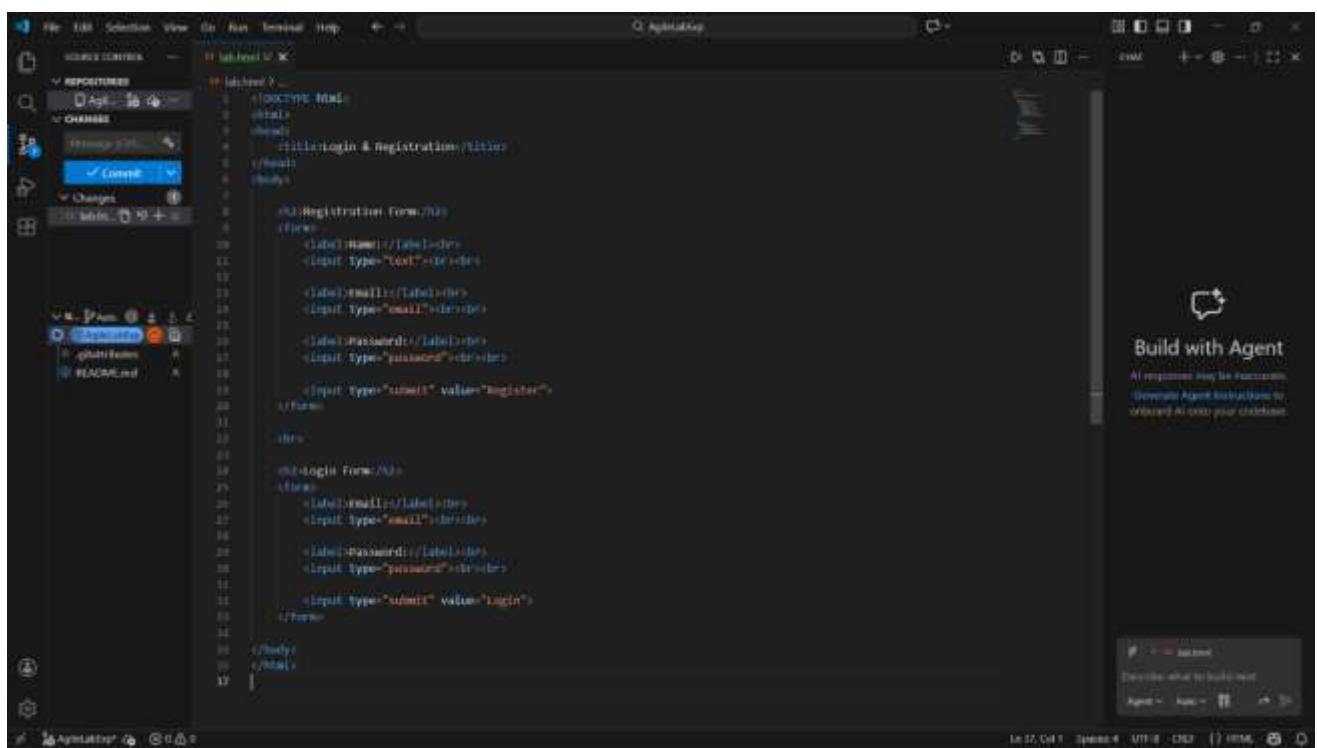


Step-7 : Giving branch name of the main

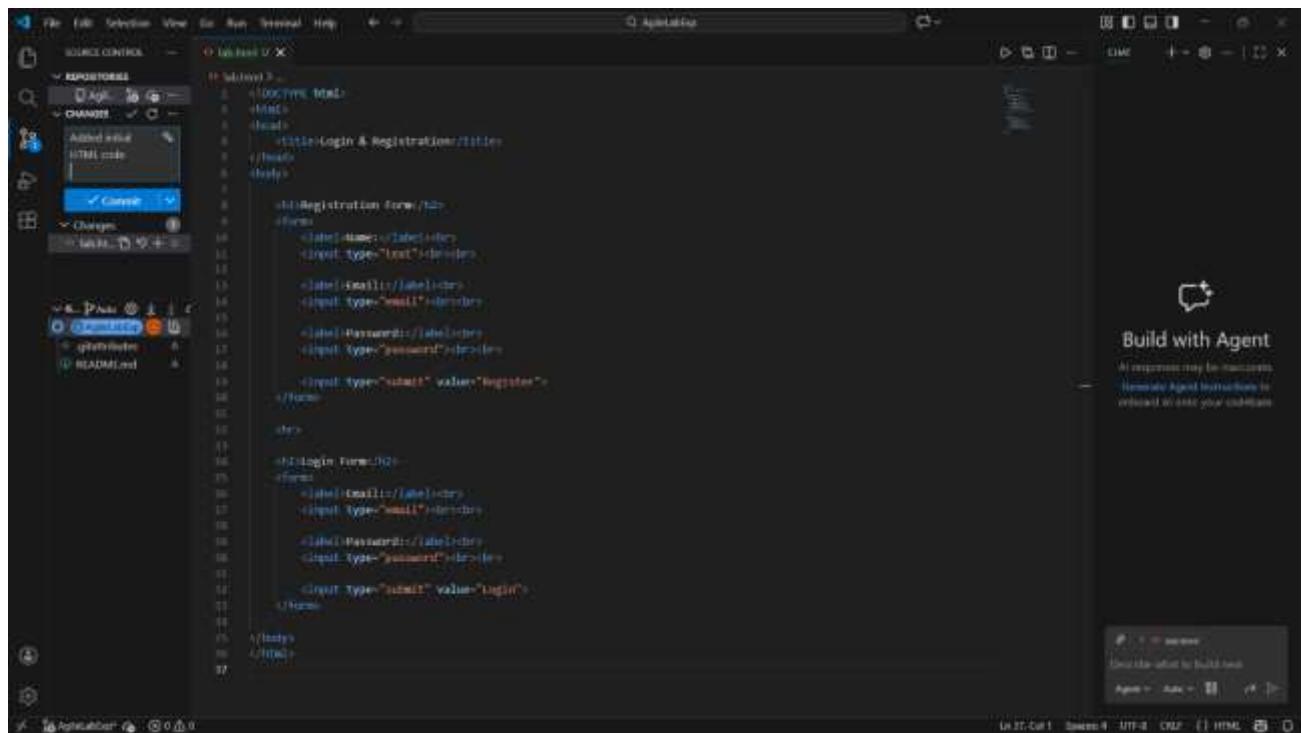




Step-8 : Entering code and saving the file



Step-9 : Giving message in Source Control and Click on Changes



The screenshot shows a code editor interface with a dark theme. On the left, there's a sidebar titled 'REPOSITORIES' and 'CHANGES'. Under 'CHANGES', it says 'Added initial HTML code' and has a 'Commit' button. The main area displays an HTML file with the following code:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Login & Registration</title>
  </head>
  <body>
    <h2>Registration Form</h2>
    <form>
      <label>Name:</label><br>
      <input type="text" /><br>

      <label>Email:</label><br>
      <input type="email" /><br>

      <label>Password:</label><br>
      <input type="password" /><br>

      <input type="submit" value="Register">
    </form>

    <hr>

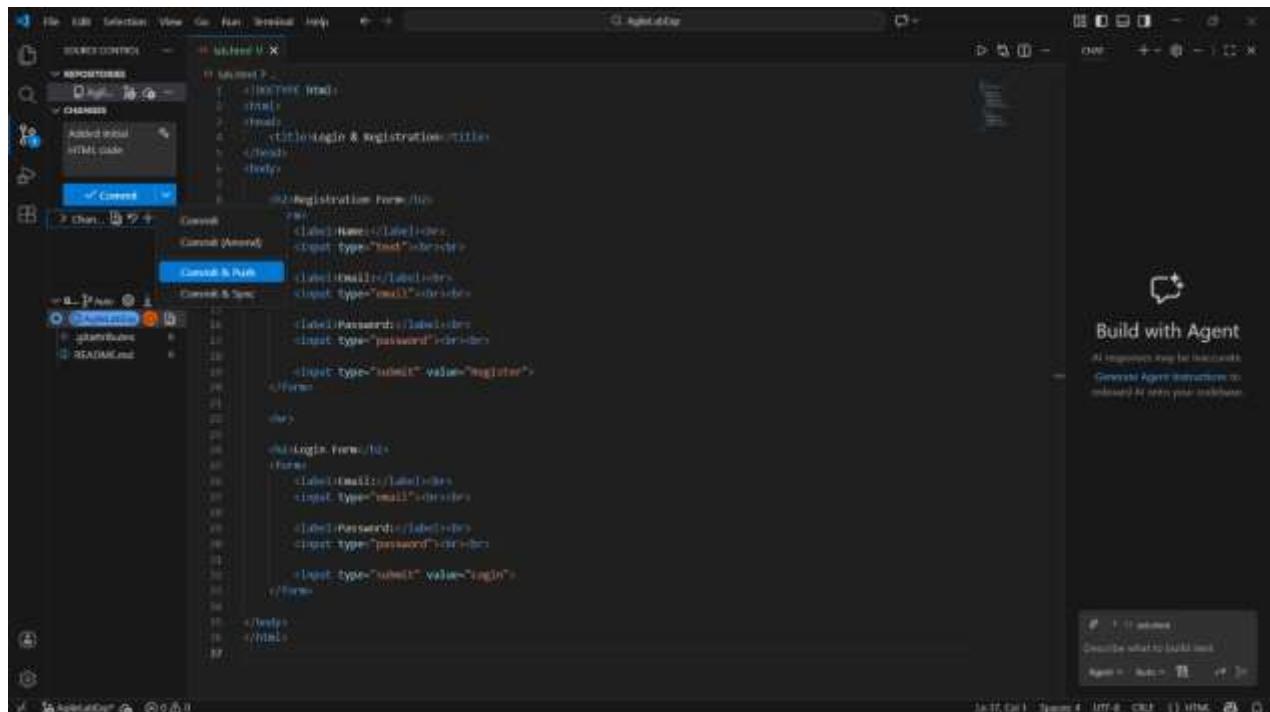
    <h2>Login Form</h2>
    <form>
      <label>Email:</label><br>
      <input type="email" /><br>

      <label>Password:</label><br>
      <input type="password" /><br>

      <input type="submit" value="Login">
    </form>
  </body>
</html>
```

A 'Build with Agent' button is visible on the right side of the screen.

Step-10 : Click on Commit & Push



This screenshot is similar to the previous one, showing the same code editor interface. The 'CHANGES' section now has a 'Commit & Push' button highlighted in blue, indicating it is the next step. The rest of the UI and code content are identical to the previous screenshot.

Click on OK

The screenshot shows a code editor interface with a dark theme. In the center, there is a modal dialog box with a yellow warning icon. The text inside the dialog reads: "The branch 'Applitates2' has no remote branch. Would you like to publish this branch?". Below the text are three buttons: "OK", "OK, Don't Ask Again", and "Cancel". The background of the code editor shows a file named "index.html" containing HTML code for a login and registration form.

```
<html>
<head>
<title>Login & Registration</title>
</head>
<body>

<h2>Registration Form</h2>
<form>
    <label>Name:</label><br/>
    <input type="text"><br/>

    <label>Email:</label><br/>
    <input type="email"><br/>

    <label>Password:</label><br/>
    <input type="password"><br/>

    <input type="submit" value="Register">
</form>

<br>

<h2>Login Form</h2>
<form>
    <label>Email:</label><br/>
    <input type="email"><br/>

    <label>Password:</label><br/>
    <input type="password"><br/>

    <input type="submit" value="Login">
</form>
</body>
</html>
```

Graph of the Repository

The screenshot shows a code editor interface with a dark theme. The left sidebar displays a file tree under the "REPOSITORIES" section. A branch named "Applitates2" is highlighted with a blue circle and a checkmark, indicating it is the current branch. The main area shows the same "index.html" file content as the previous screenshot, but the modal dialog is no longer present. The status bar at the bottom right shows "PrismSprint0014 (1 hour ago) in 17 Oct 40 - Speedy 4 - UFT 8 - HTML" and other icons.

```
<html>
<head>
<title>Applitates2</title>
</head>
<body>

<h2>Registration Form</h2>
<form>
    <label>Name:</label><br/>
    <input type="text"><br/>

    <label>Email:</label><br/>
    <input type="email"><br/>

    <label>Password:</label><br/>
    <input type="password"><br/>

    <input type="submit" value="Register">
</form>

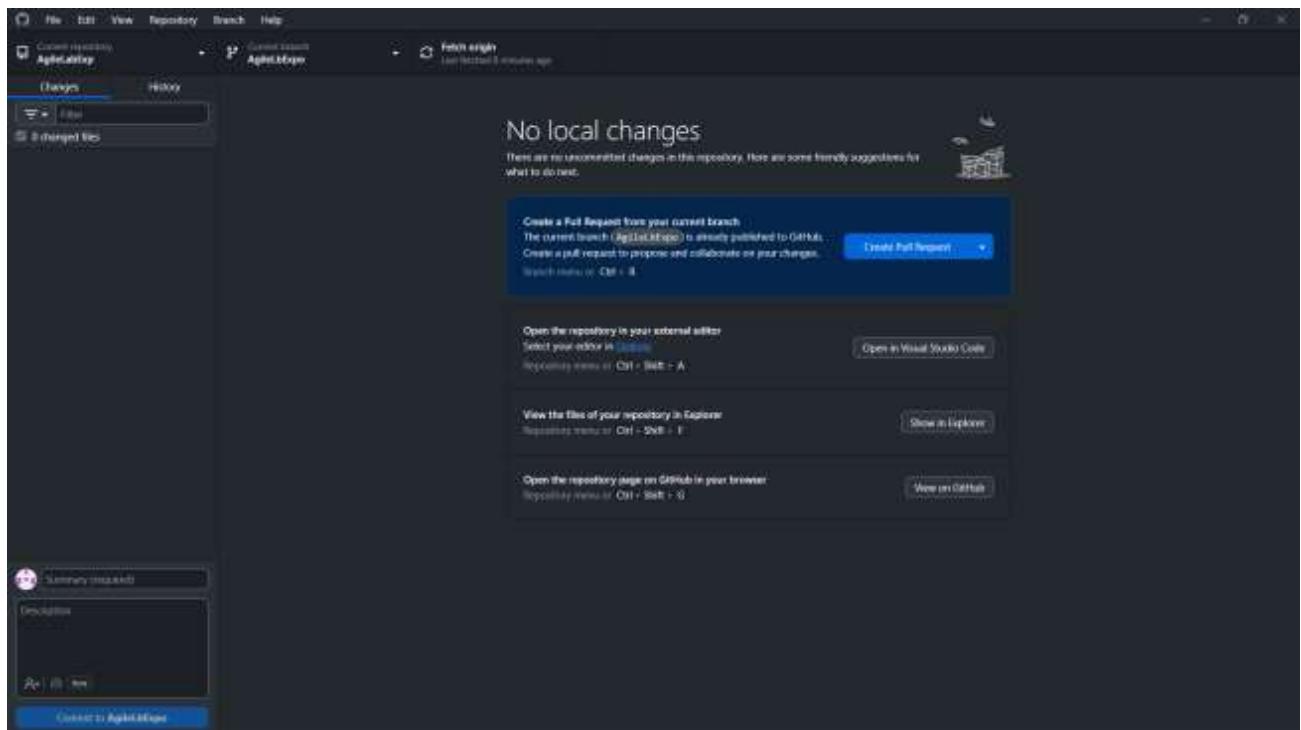
<br>

<h2>Login Form</h2>
<form>
    <label>Email:</label><br/>
    <input type="email"><br/>

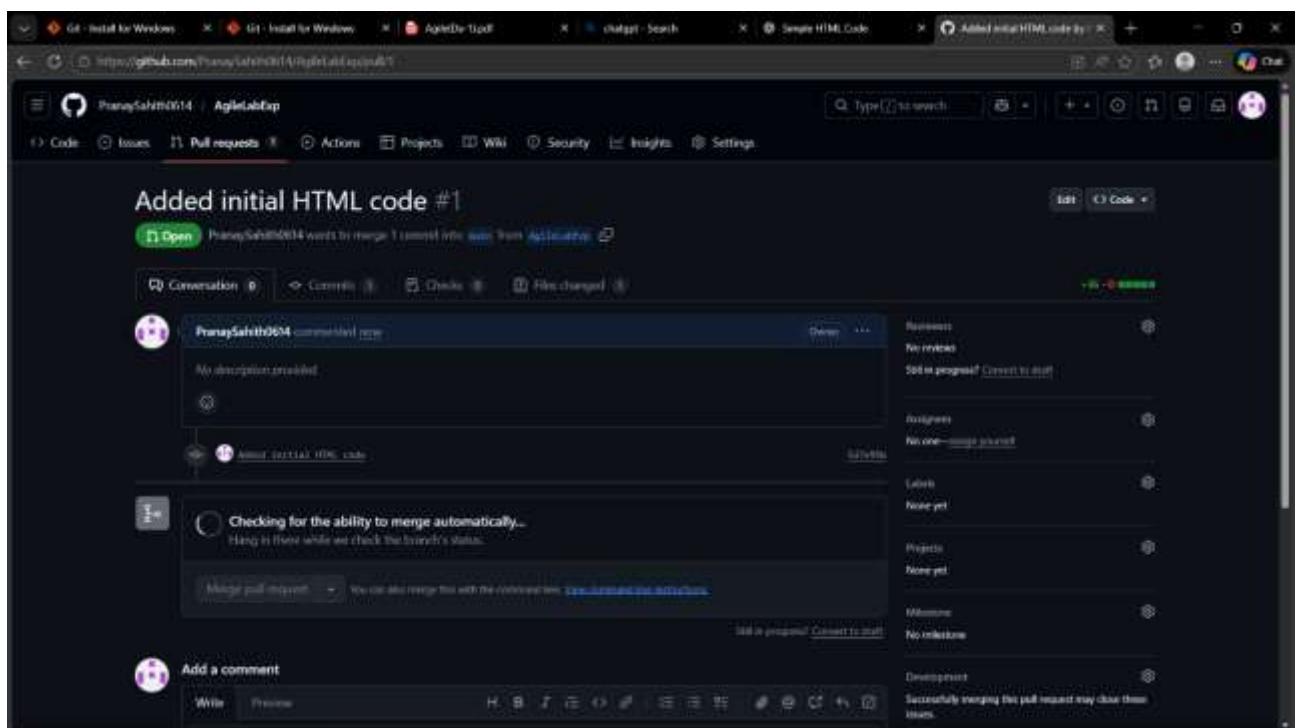
    <label>Password:</label><br/>
    <input type="password"><br/>

    <input type="submit" value="Login">
</form>
</body>
</html>
```

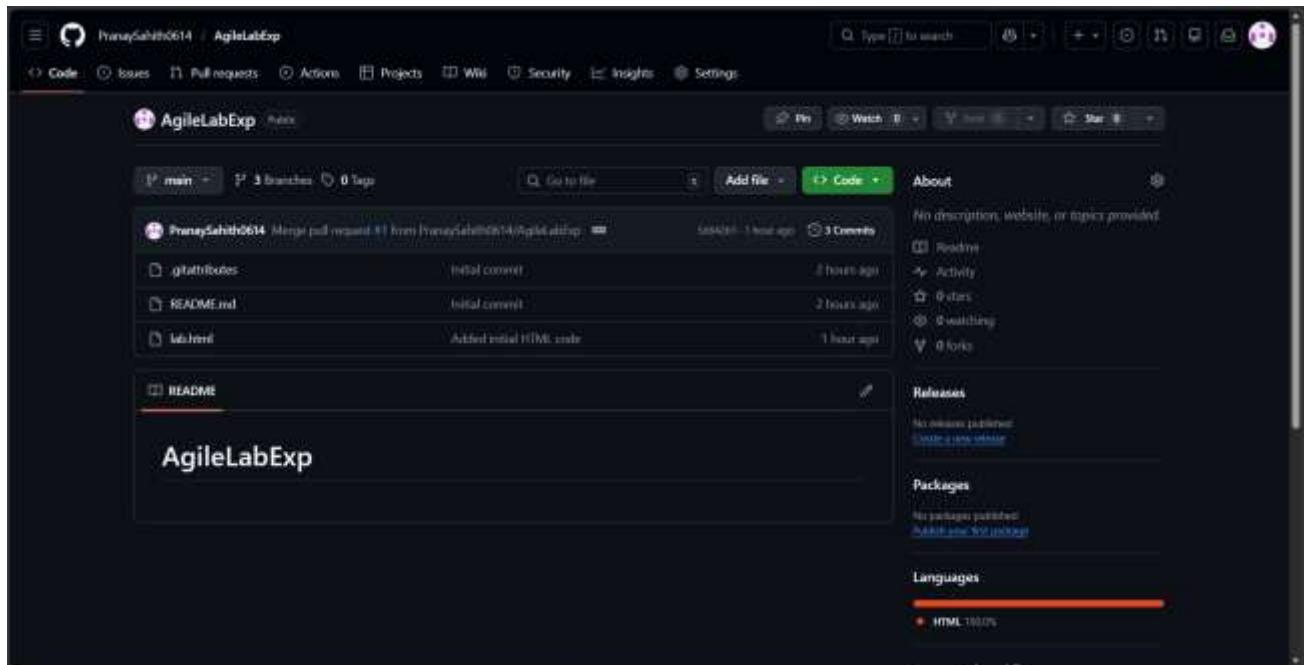
Step-10 : Click on Create Pull Request



Merge Request



Code that we entered in VS Code



Merge Pull Request Completed

