CS 504 Software Engineering

HOS08A – CI/CD – Khushiben Patel

**Creation of a Static Website**

Login to the GitHub account and click on New to create repository.

Enter the details as shown in the following picture and create the repository.

A screenshot of a computer

Description automatically generated

Clone the repository and add an index.html file with the following tag.

<h1>Hello<h1>

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Push index.html file to the GitHub repository.

Click On "Go to the Azure portal" and sign in with your Microsoft account.

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In the Search bar, enter "Static." Click on static Web Apps

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Select Static Web Apps.

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Click on the Review + create button.

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Click on Create.

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Click on "Go to resource".

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Copy the URL and open it in a new tab.

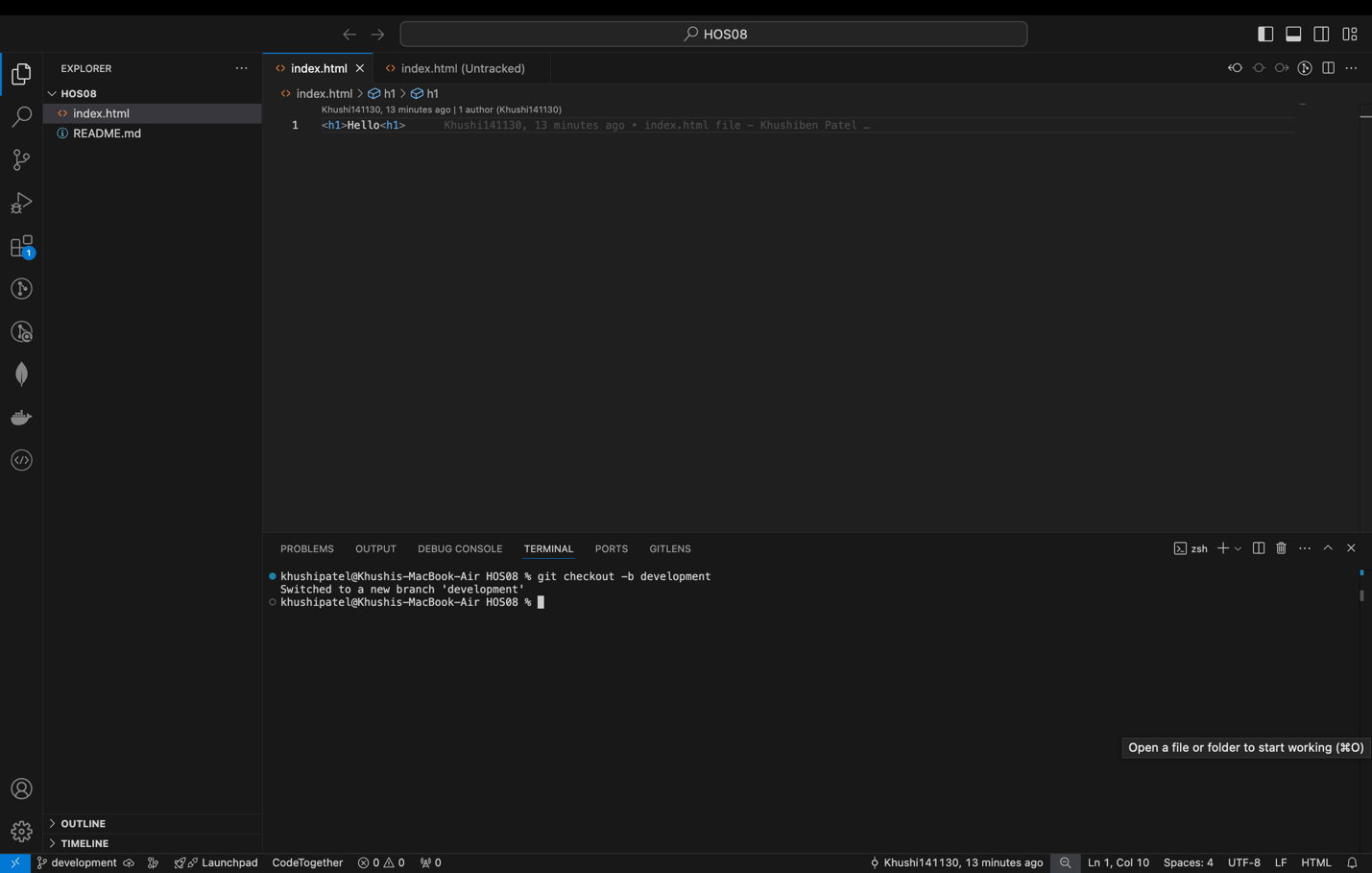
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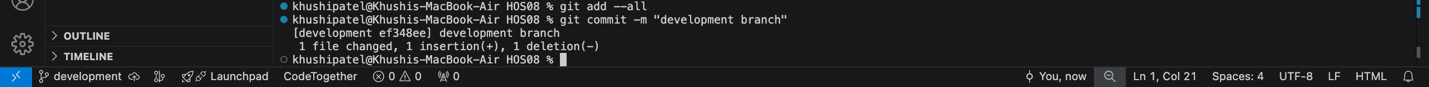
In Visual Studio Code, open a new terminal, and type the following command.

git checkout -b development

The following should appear.



The following should appear.





Go to git hub account and click on Pull request.

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Click on Compare & pull request à Create pull request à Merge pull request à Confirm the merge.

Click on Actions and wait till all the jobs are completed.

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Go to Azure Portal à Static Web Apps à Select HOS08

A screenshot of a computer

Description automatically generated

Copy the URL and open it in the new

A screenshot of a computer

Description automatically generated

Go to Azure Portal à Static Web Apps à Select HOS08

Click on Delete

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