CODESTAR integration with github

Create a Project in AWS CodeStar using GITHUB:

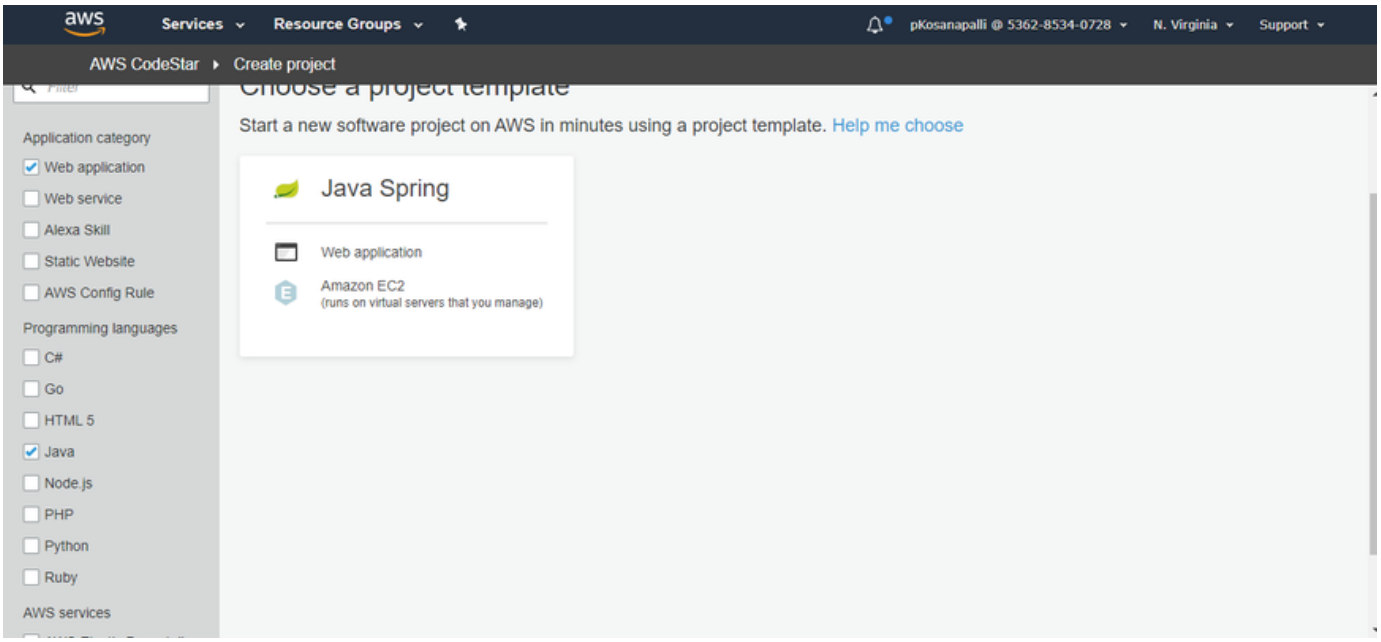
You use the AWS CodeStar console to create a project. If you use a project template, it sets up the required resources for you. The template also includes sample code that you can use to start coding.
You must complete the steps in How CodeStar - Getting started- how to create project in codestar in AWS before you can complete the procedures in this topic.

Integrate the codestar project with github:

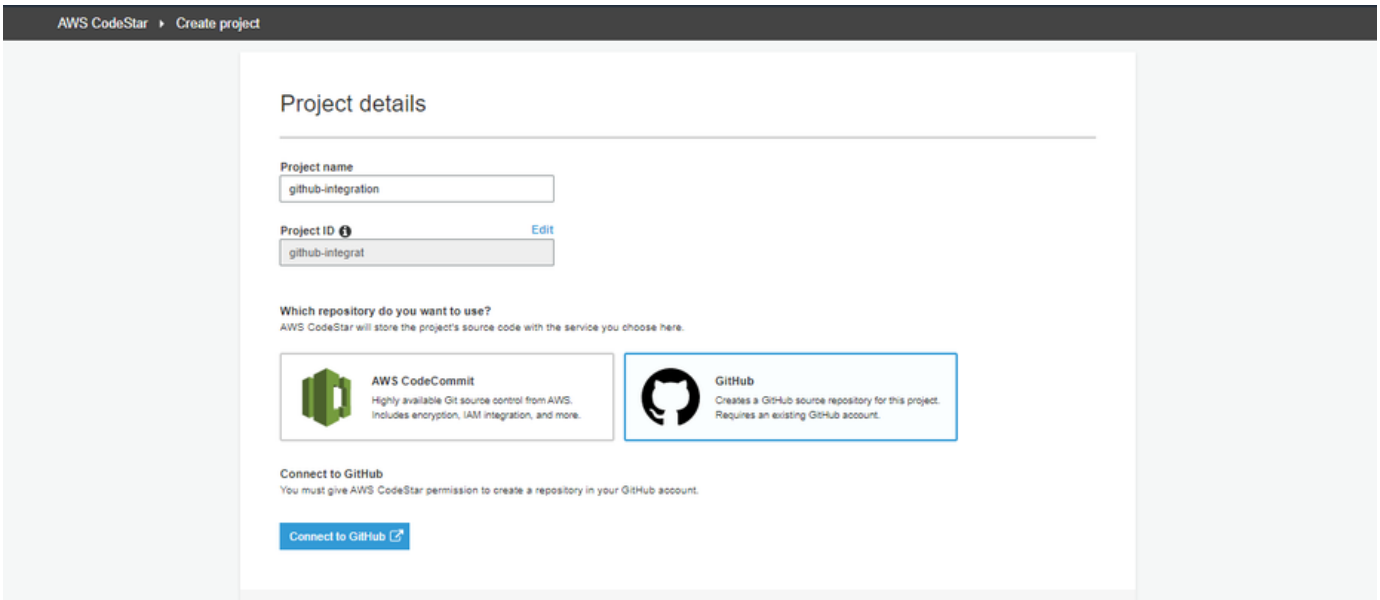
Use the AWS CodeStar console to create a project.

To create a project in AWS CodeStar

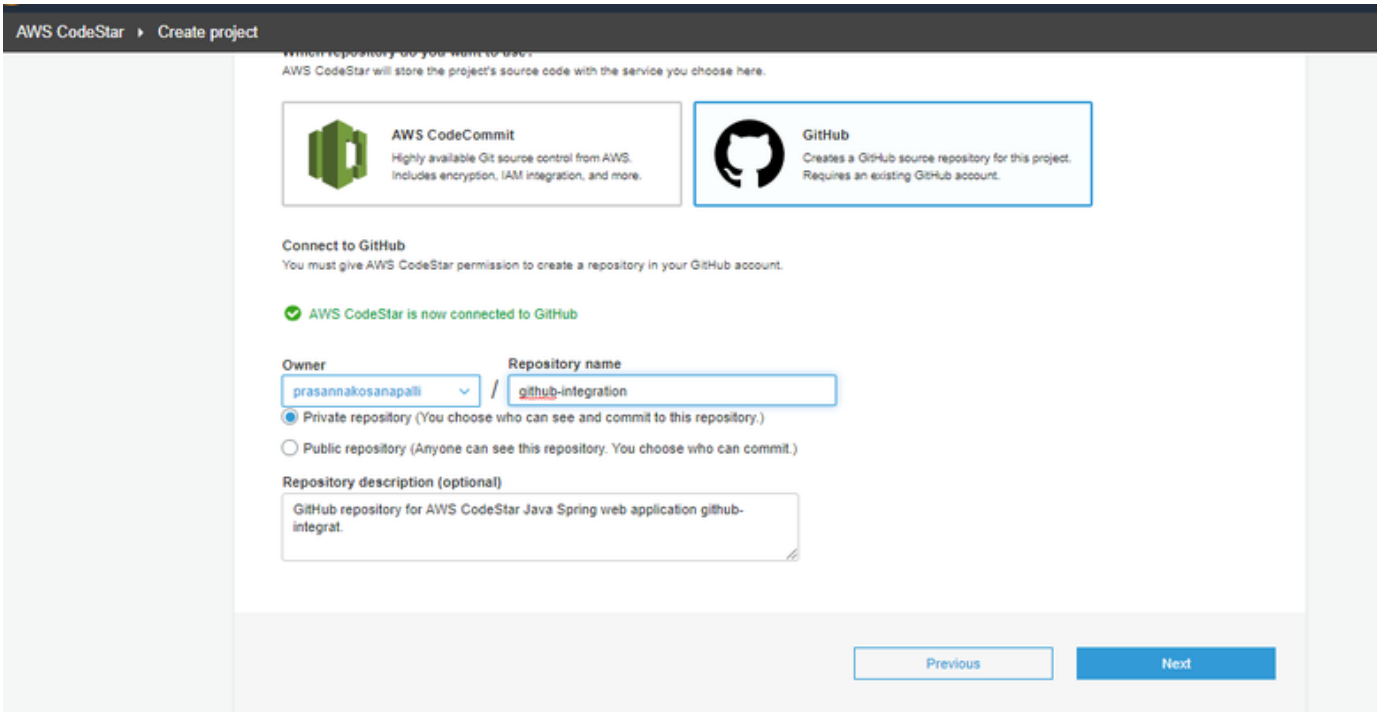
- Sign in to the AWS Management Console, and then open the AWS CodeStar console at https://console.aws.amazon.com/codestar/.
- On the **AWS CodeStar** page, choose **Create a new project**. (If you are the first user to create a project, choose **Start a project**.)
- On the **Choose a project template** page, choose the project type from the list of AWS CodeStar project templates.



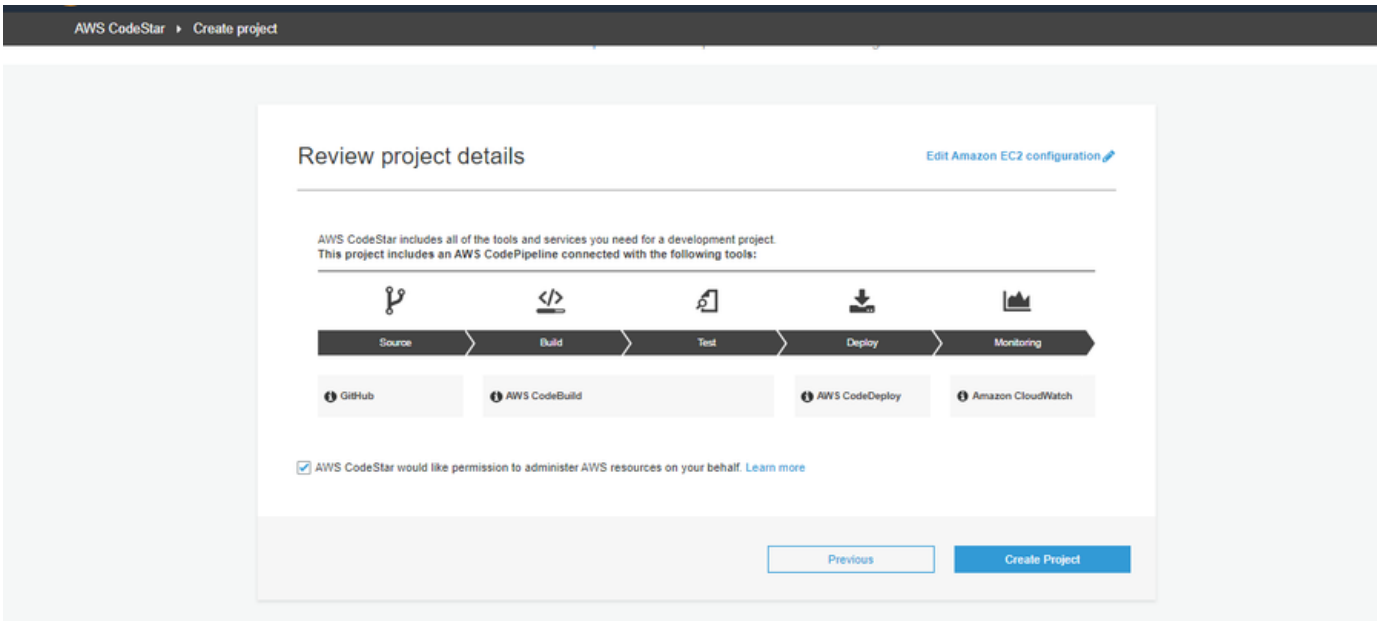
- In **Project name**, enter a name for the project, such as `My First Project`. The ID for the project is derived from this project name, but is limited to 15 characters.
- Choose the repository provider, **GitHub**.



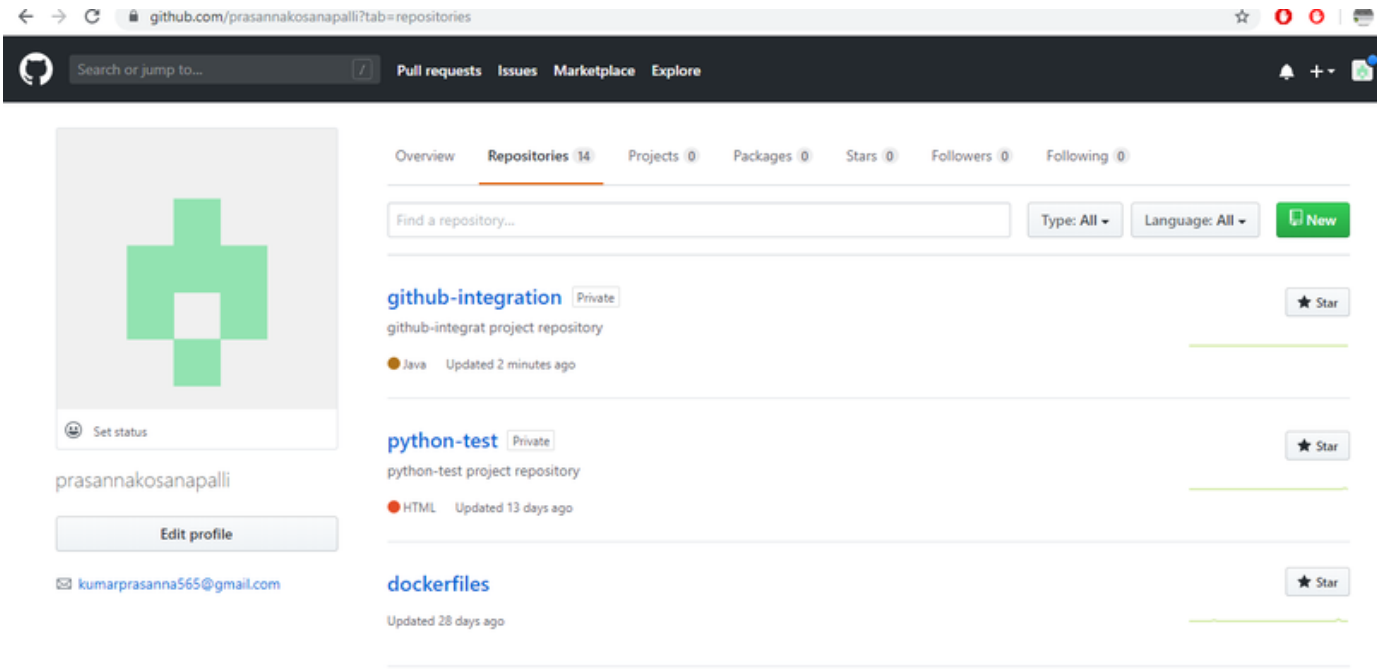
- click connect gihub give github credentials and new dasboard is display as below. Give the owner and repository name and access (public/private).

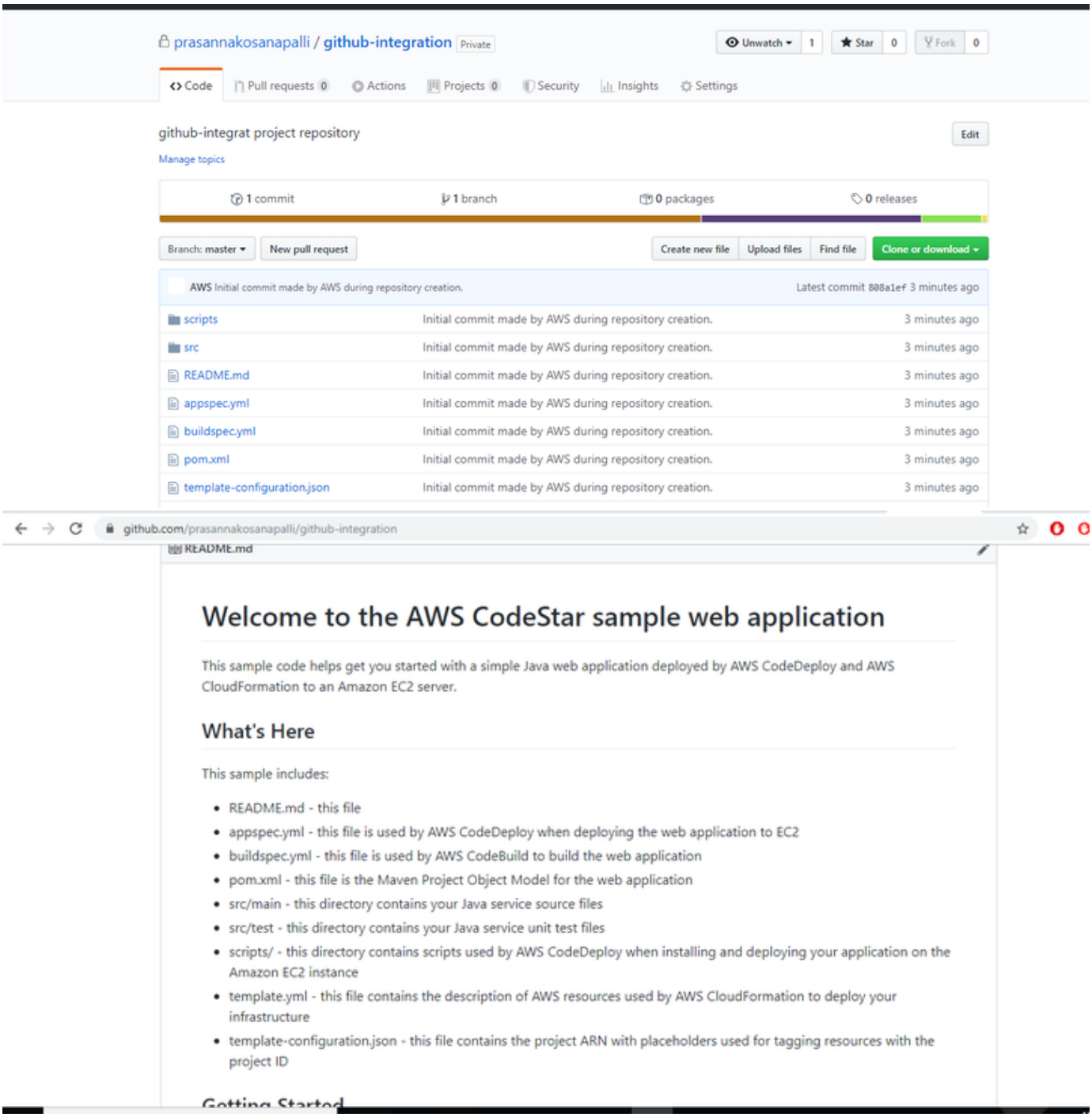


- click next review create project.

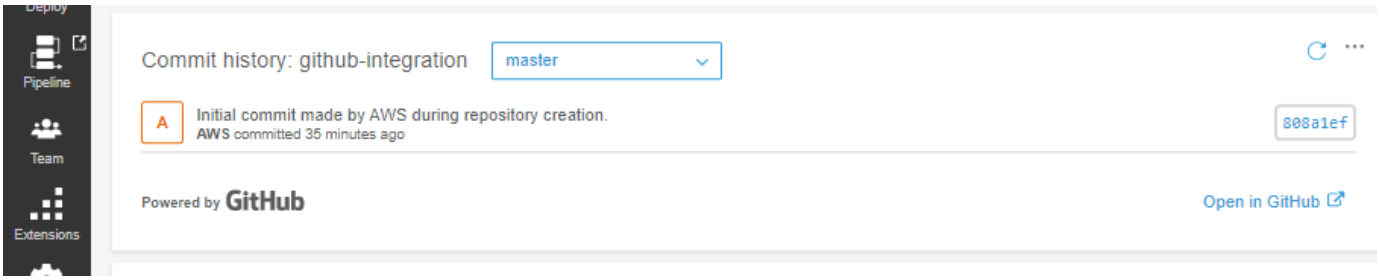


- go to welcome dashboard and click code new window is display (github repository)

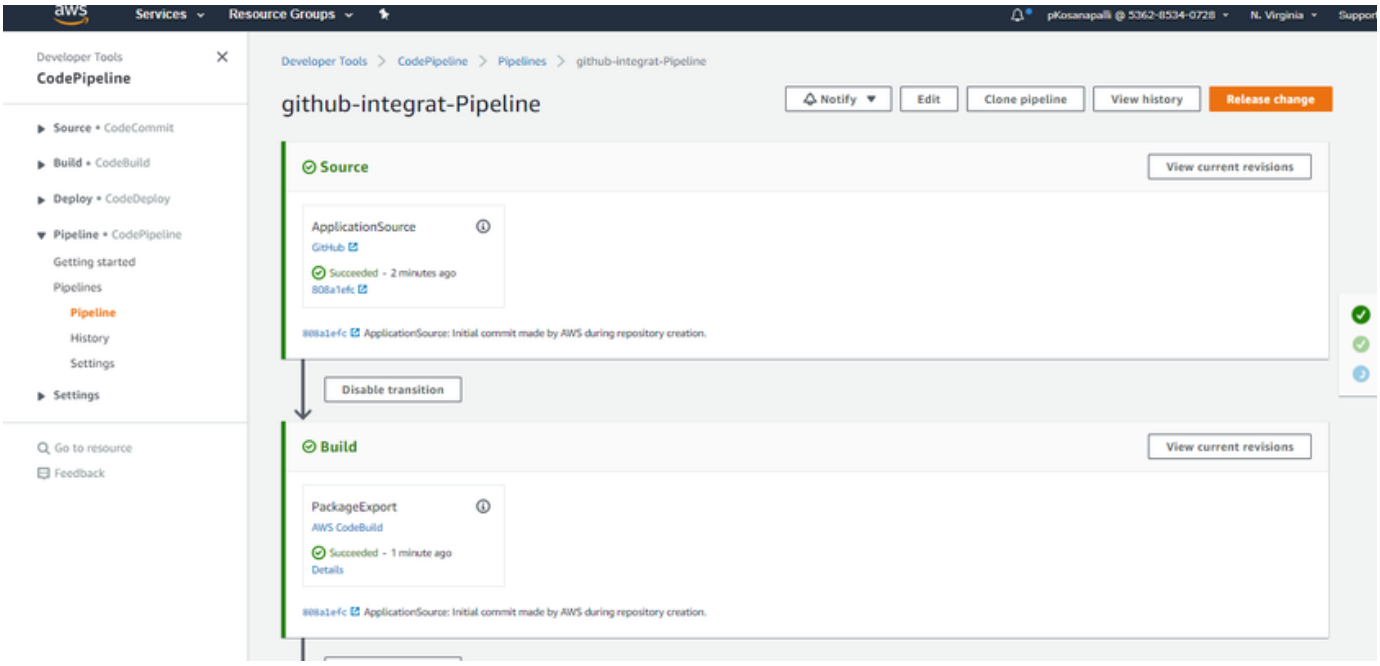




- go to codestar project and see the commit dashboard.



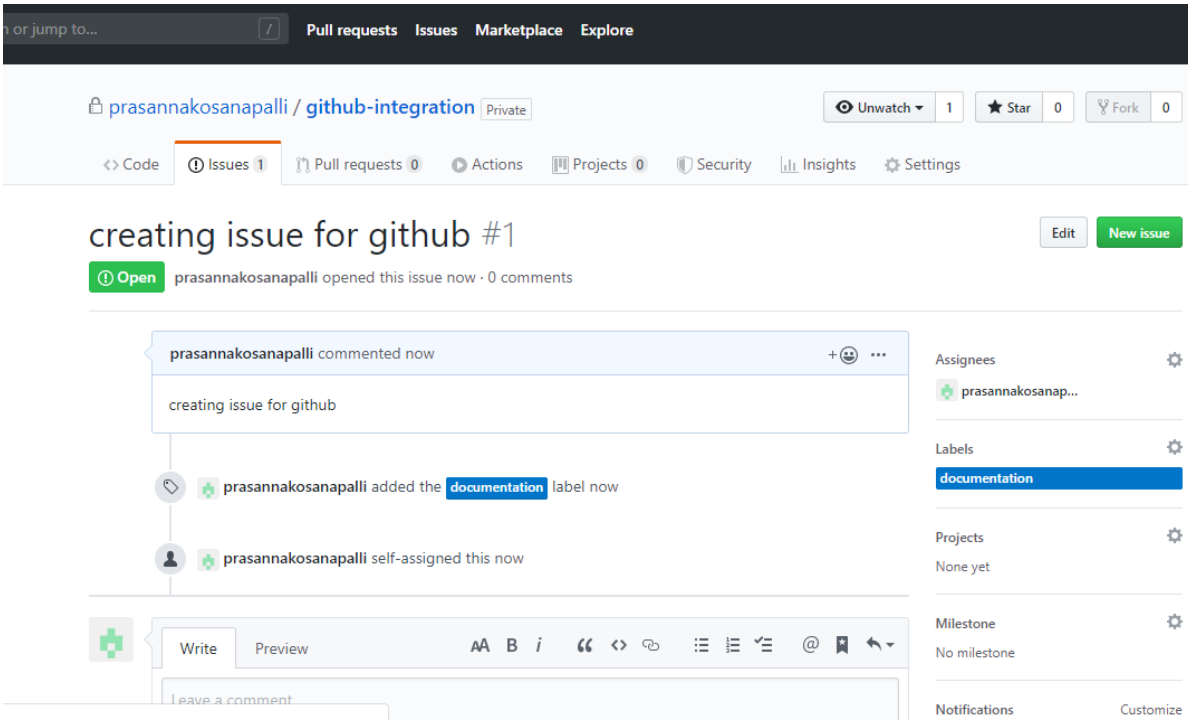
- go to codepipeline and see the pipeline, source is from github.



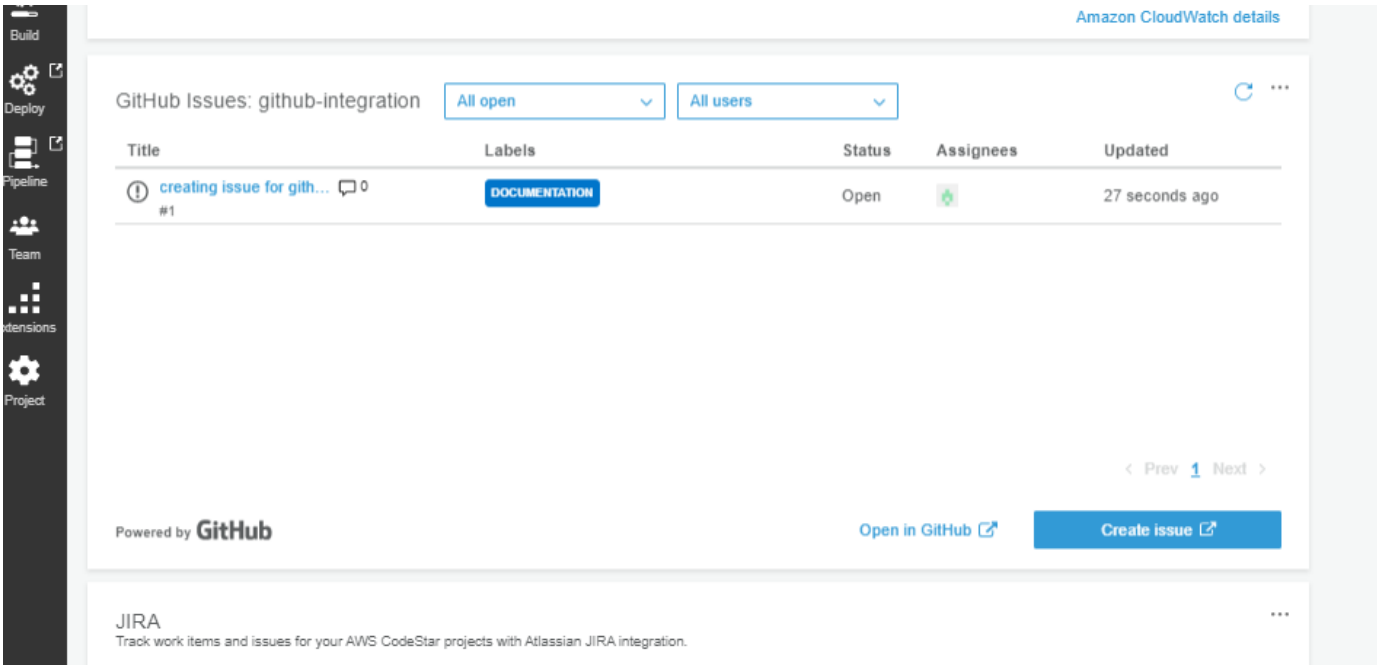
- go to github repository/codestar copy the https and clone in any IDE/cli/cloud9 and push the changes and see the changes.
- for more information, how to integrate codestar with IDE Codestar integrate with IDEs- ECLIPSE, CLOUD9,VS CODE.

Track the Github issues with **code star**:-

- go to github repository and create a issue and update the content.



- got codestar and enable the github issues in extension section and go to dashboard see the github issues and configure the required repository and users.



- work on the issue and comment on this and close the issue.

thats all done !!!