**Beginner Project-2**

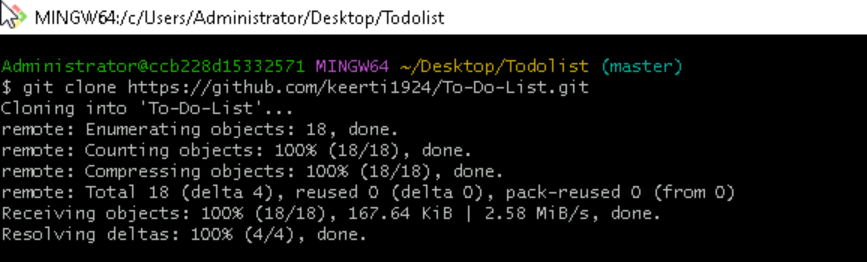
**To-Do List App (Frontend)**

**Objective:** Build a basic To-Do list web application using HTML, CSS and JavaScript.

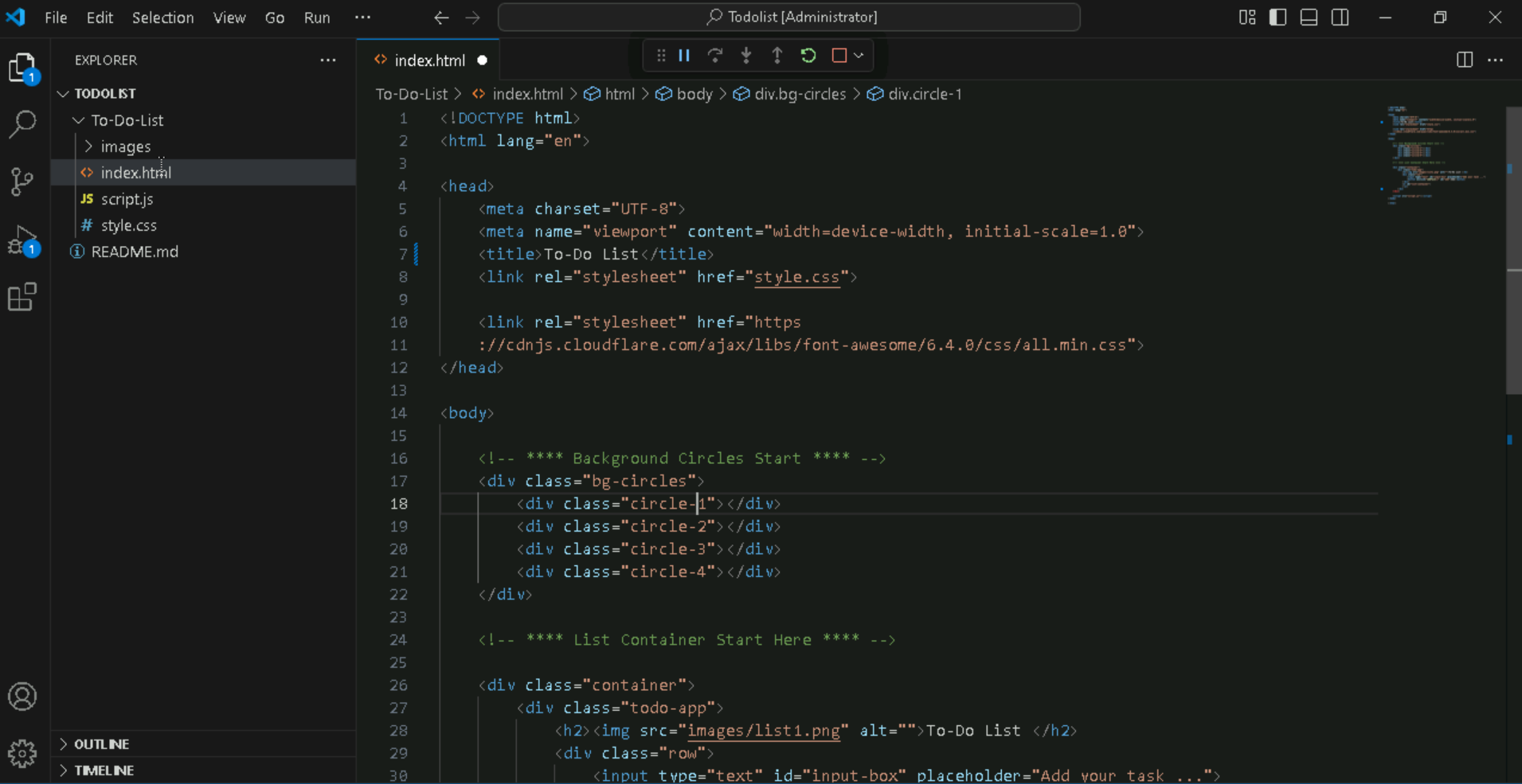
**Skills:** Learn how to organize your code into commits and set up a GitHub repository.

**GitHub Concepts**: Regularly commit your progress, create branches for features, and make pull requests.

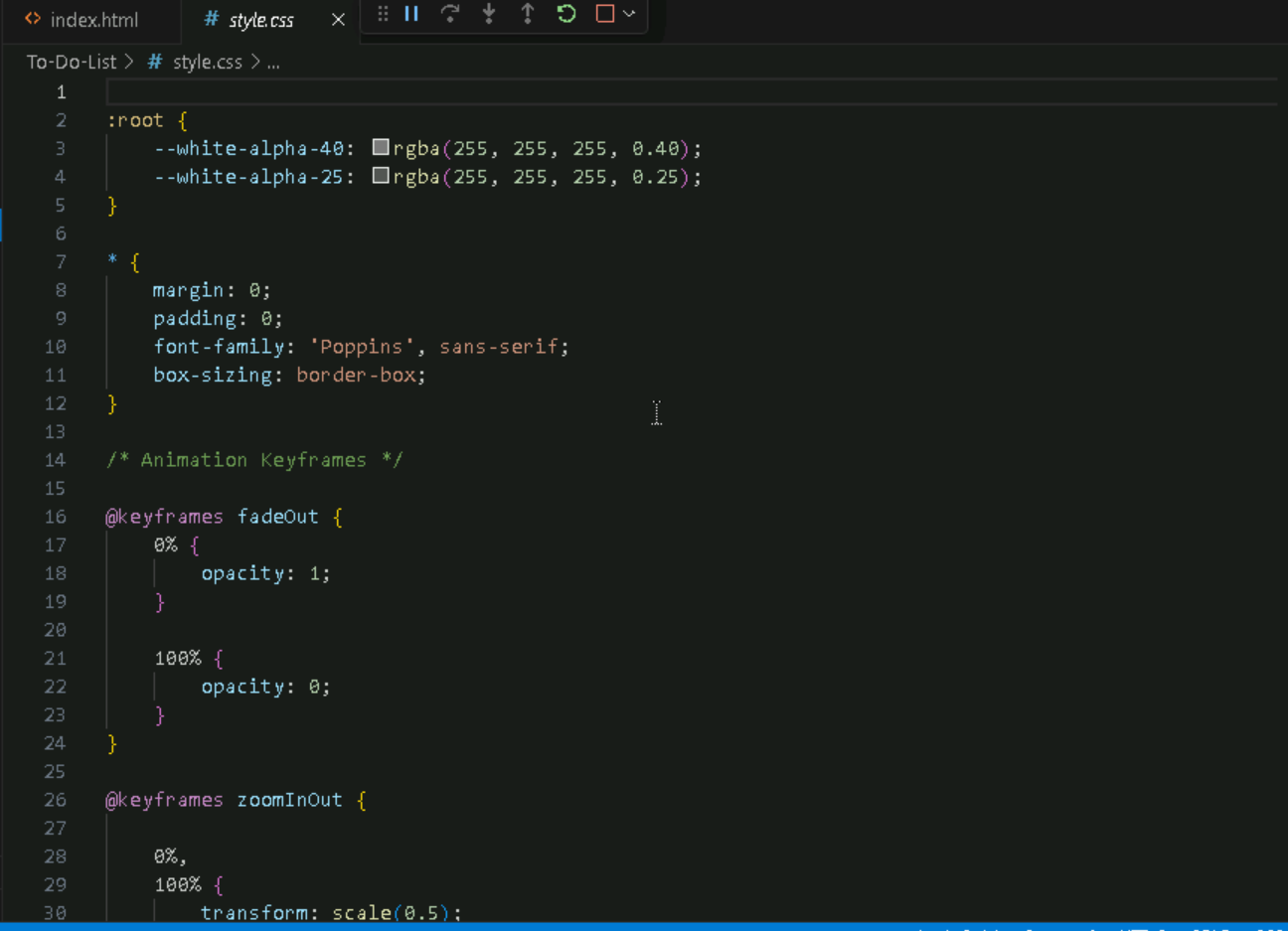
**Step1**: Initially, Clone the project with the HTML, CSS, and JavaScript File in the Folder



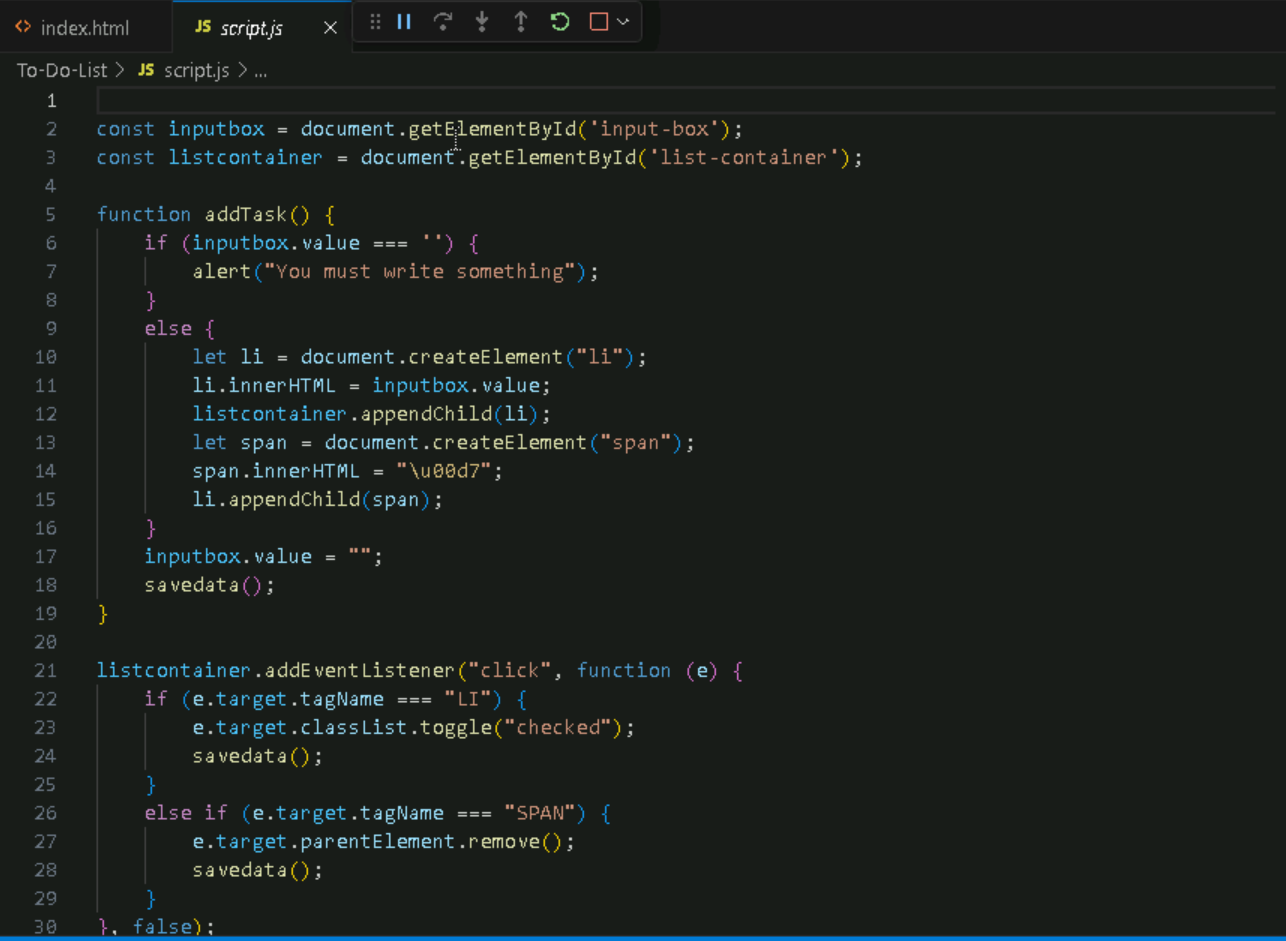
**HTML Code:**

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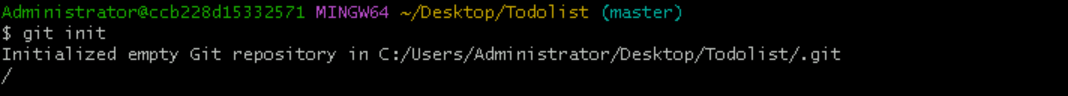
**CSS Code:**



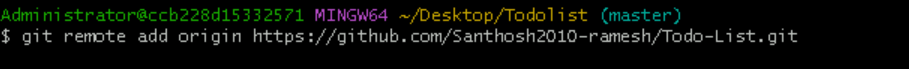
**JavaScript Code:**



**Step 2:** Initialize the repository using “git init” Command.



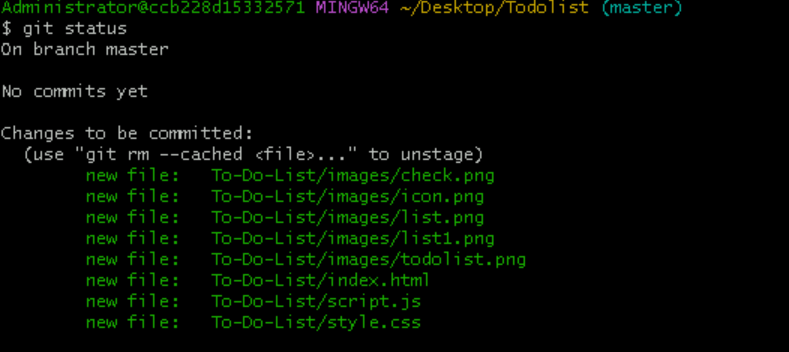
**Step 3:** “git remote add origin “git-Link”” command is used in Git to link a local repository to a remote repository.



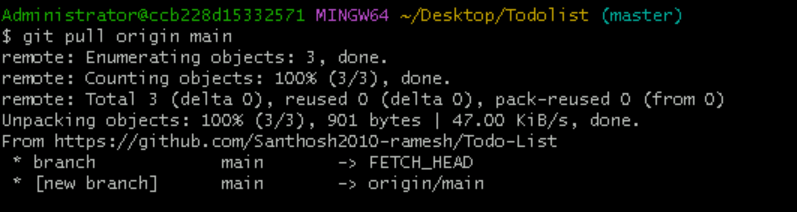
**Step 4:** The git add . command is used in Git to stage changes in the working directory, preparing them to be included in the next commit.



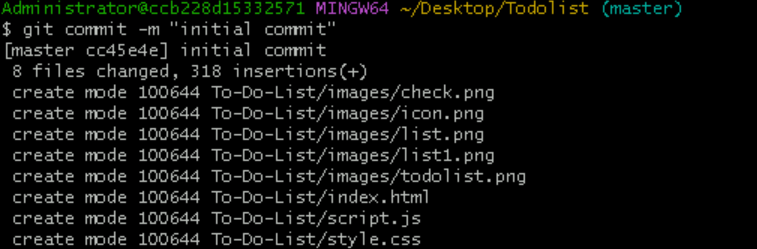
**Step 5:** This Git command provides information about the current state of the working directory and staging area.



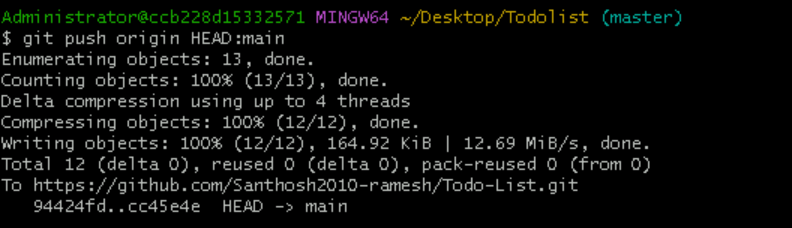
**Step 6:** It fetches and integrates changes from the remote repository’s main branch to local main branch.



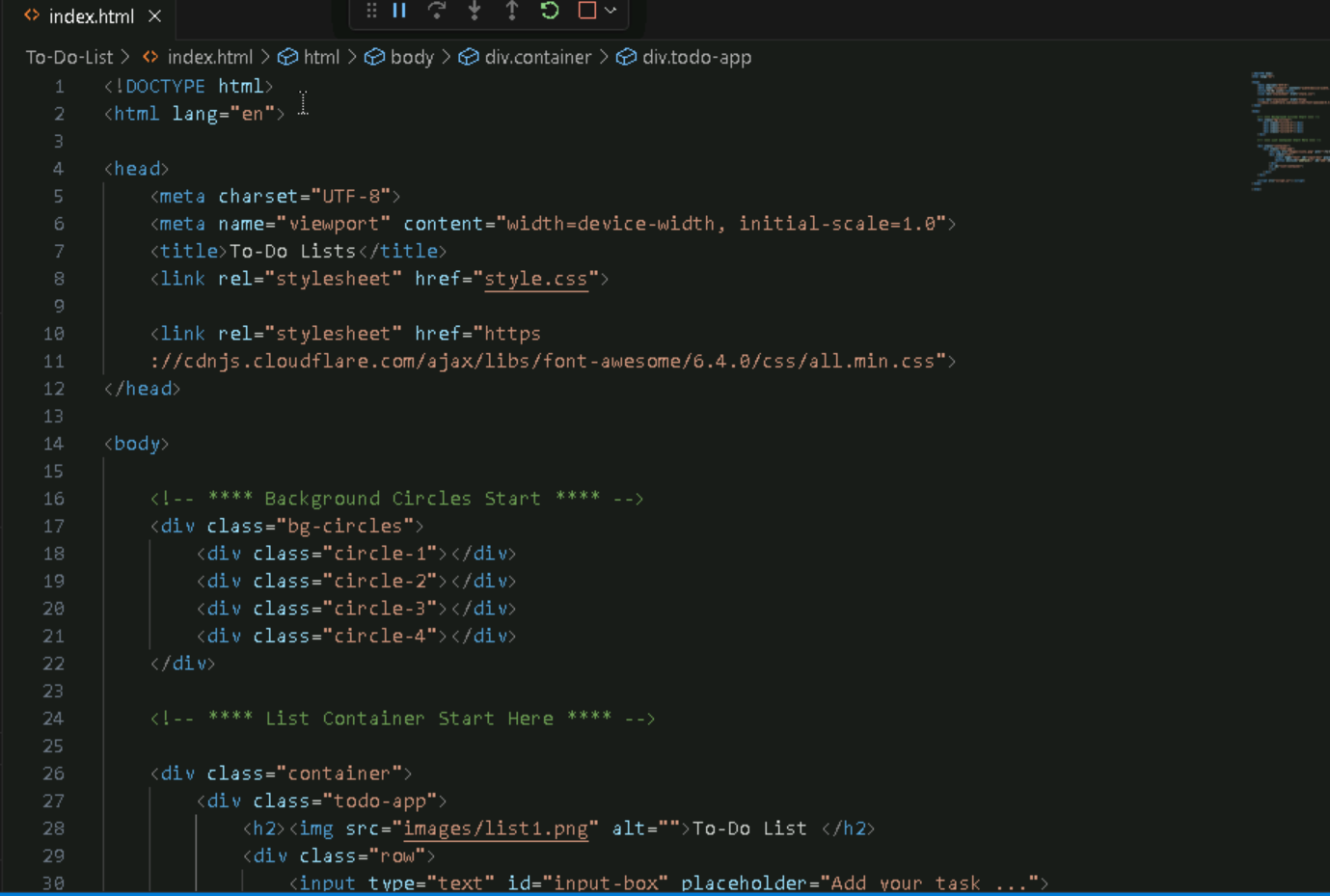
**Step 7:** Now the added files are committed to the repository.



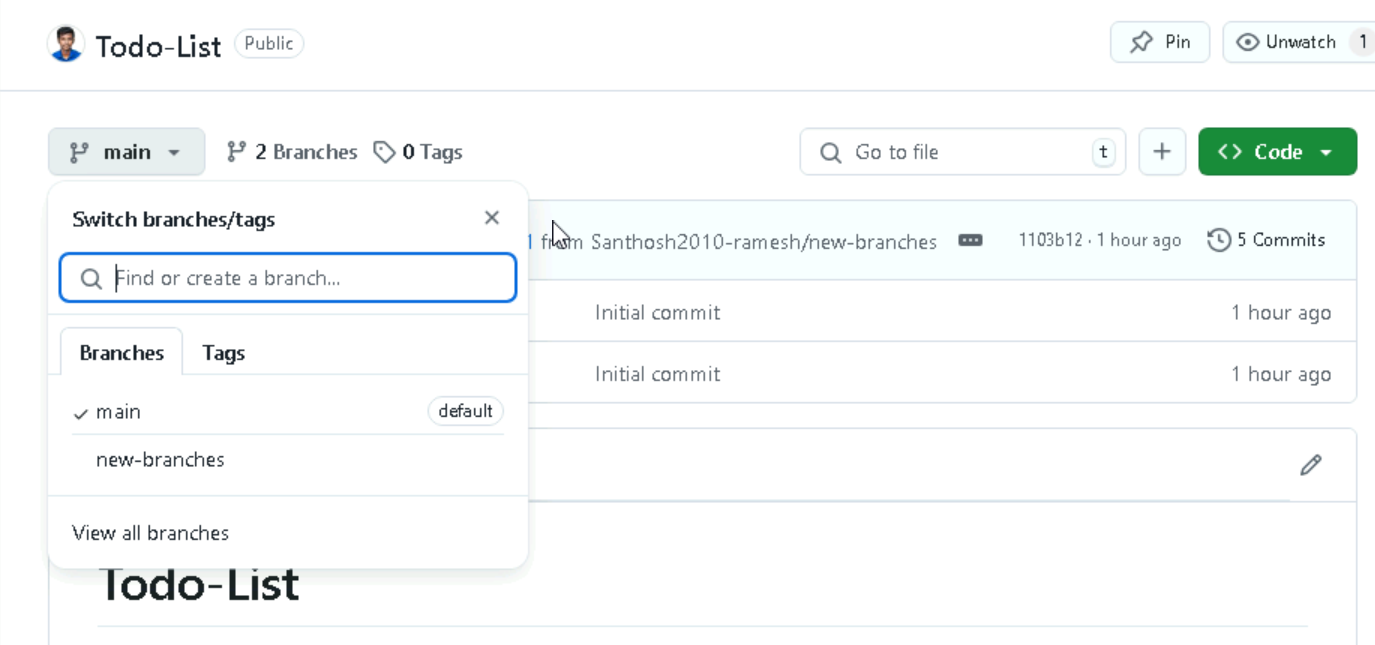
**Step 8:** Pushing the files to the repository using “git push origin HEAD: main”



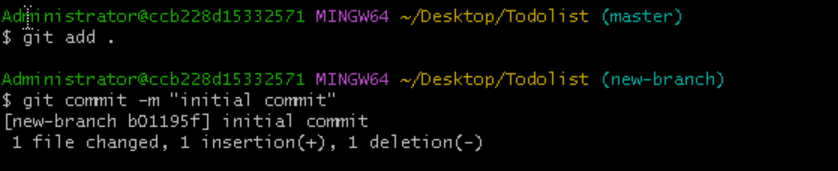
**Step 9**: Now making a minor change in the Title of the => To-Do List as To-Do Lists in the index.html file.



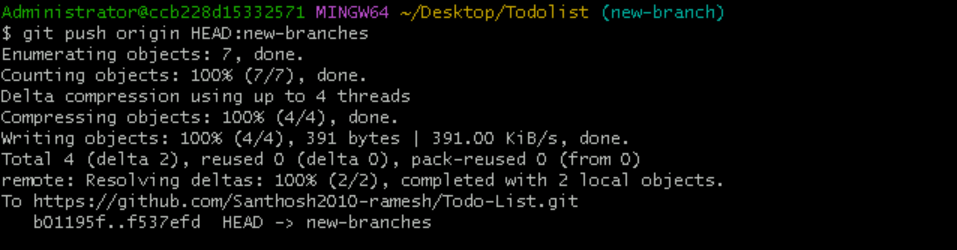
**Step 10:** Now Creating a new branch in the GitHub repository as “new -branches”.

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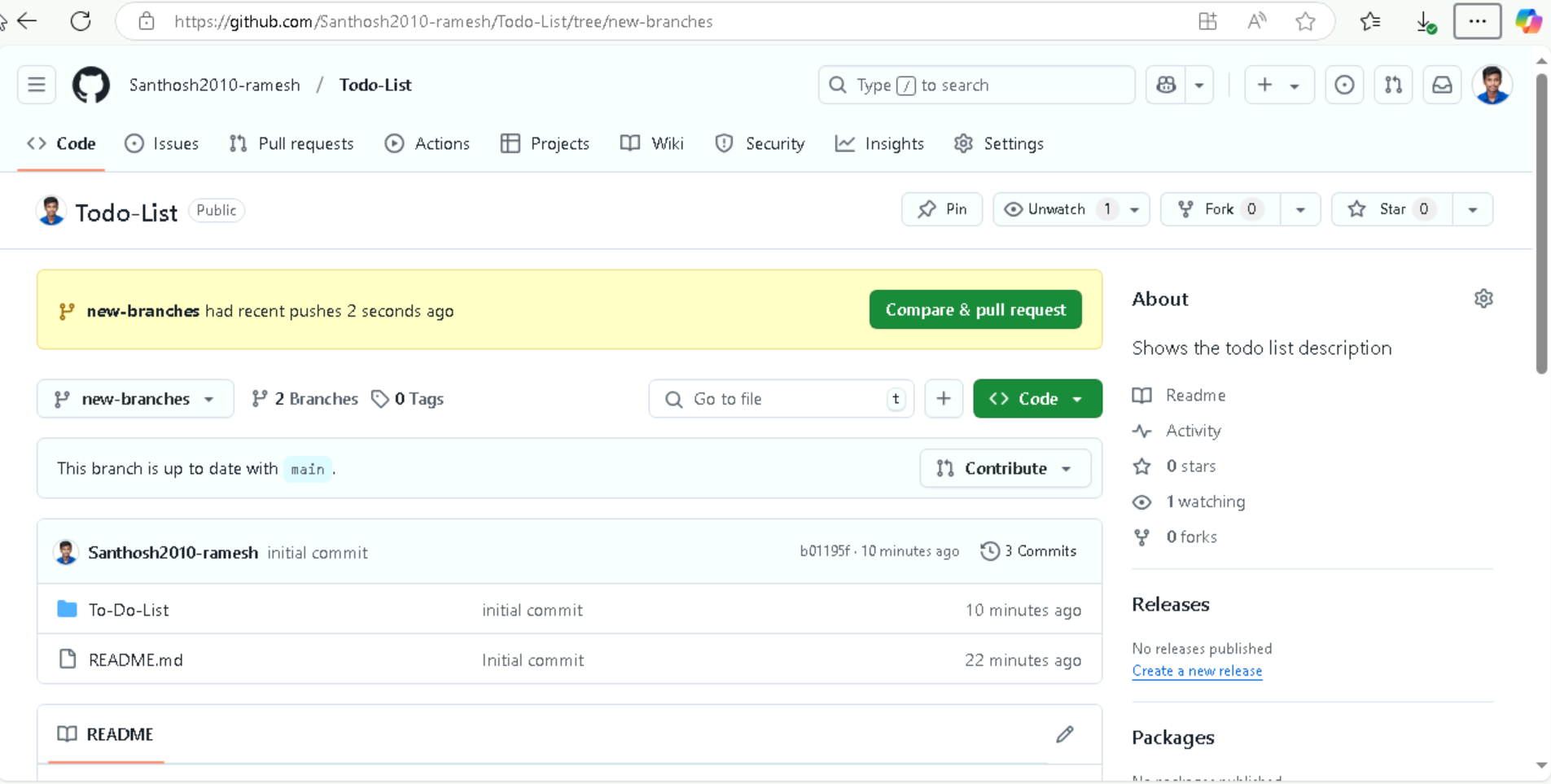
**Step 11:** Now adding all the modified file from the local to the GitHub repository new branch and committing the changes.



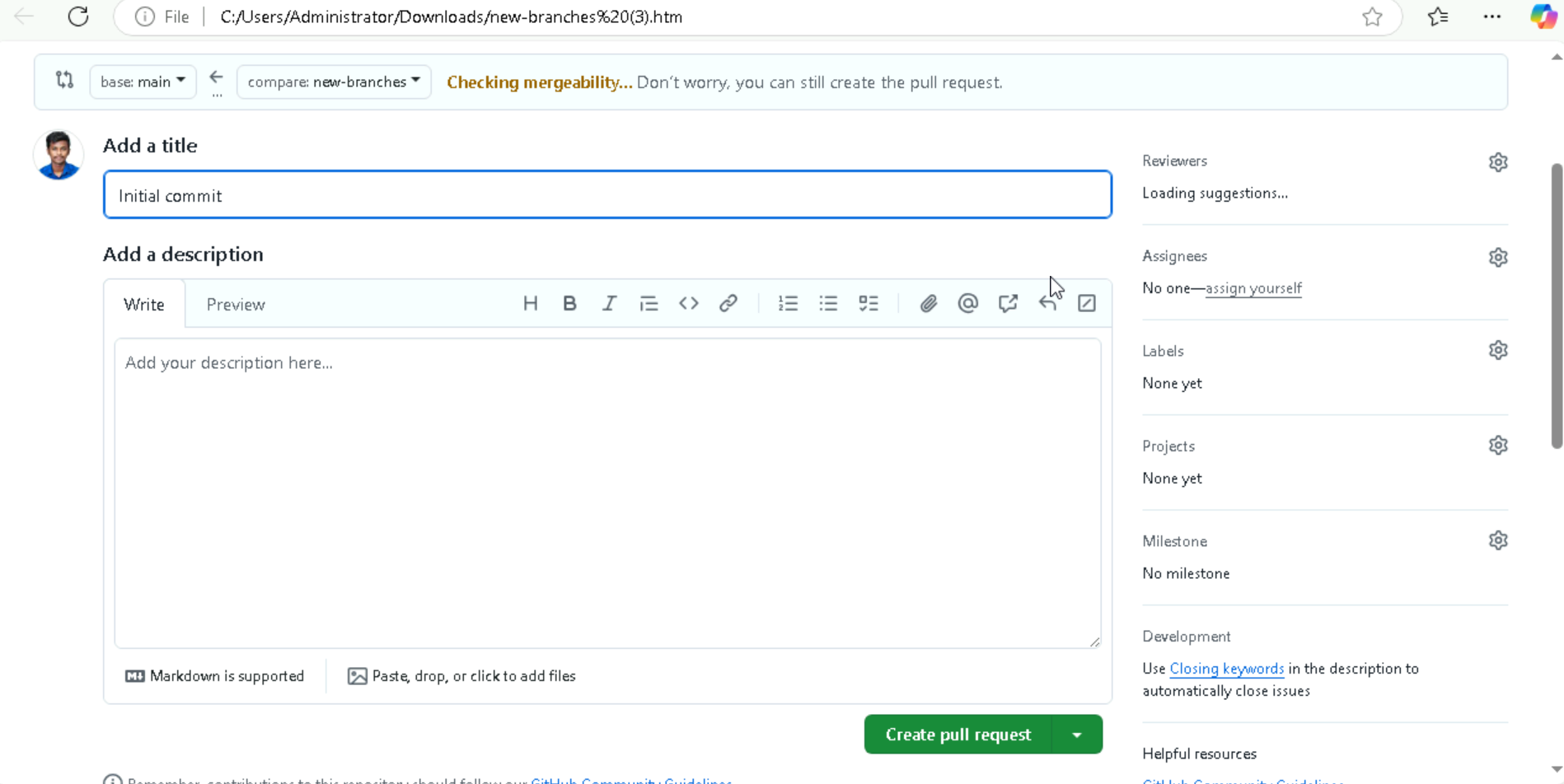
**Step 12:** Now pushing the modified files to the new branch



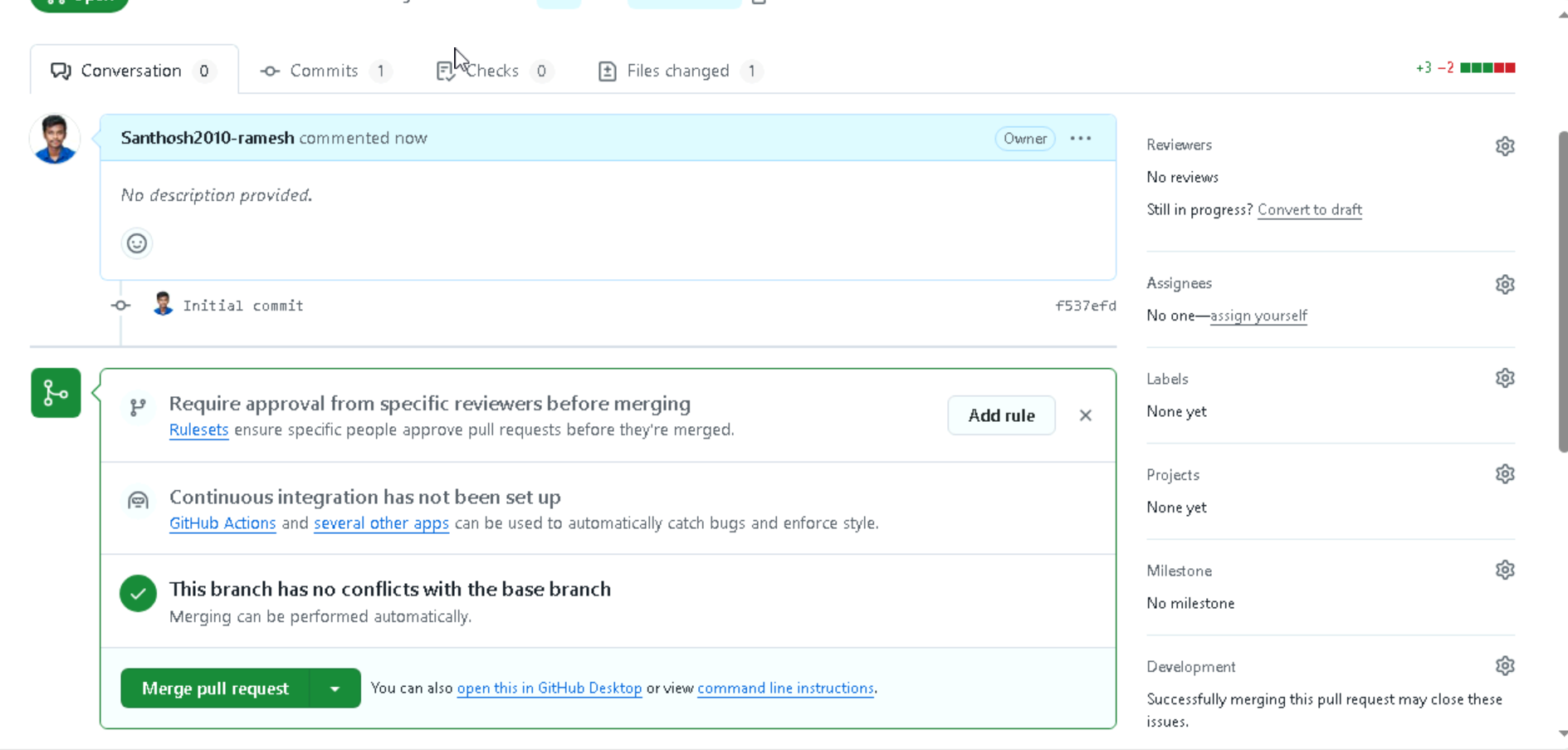
**Step 13:** Comparing and requesting the pull from the new branch to the main branch.



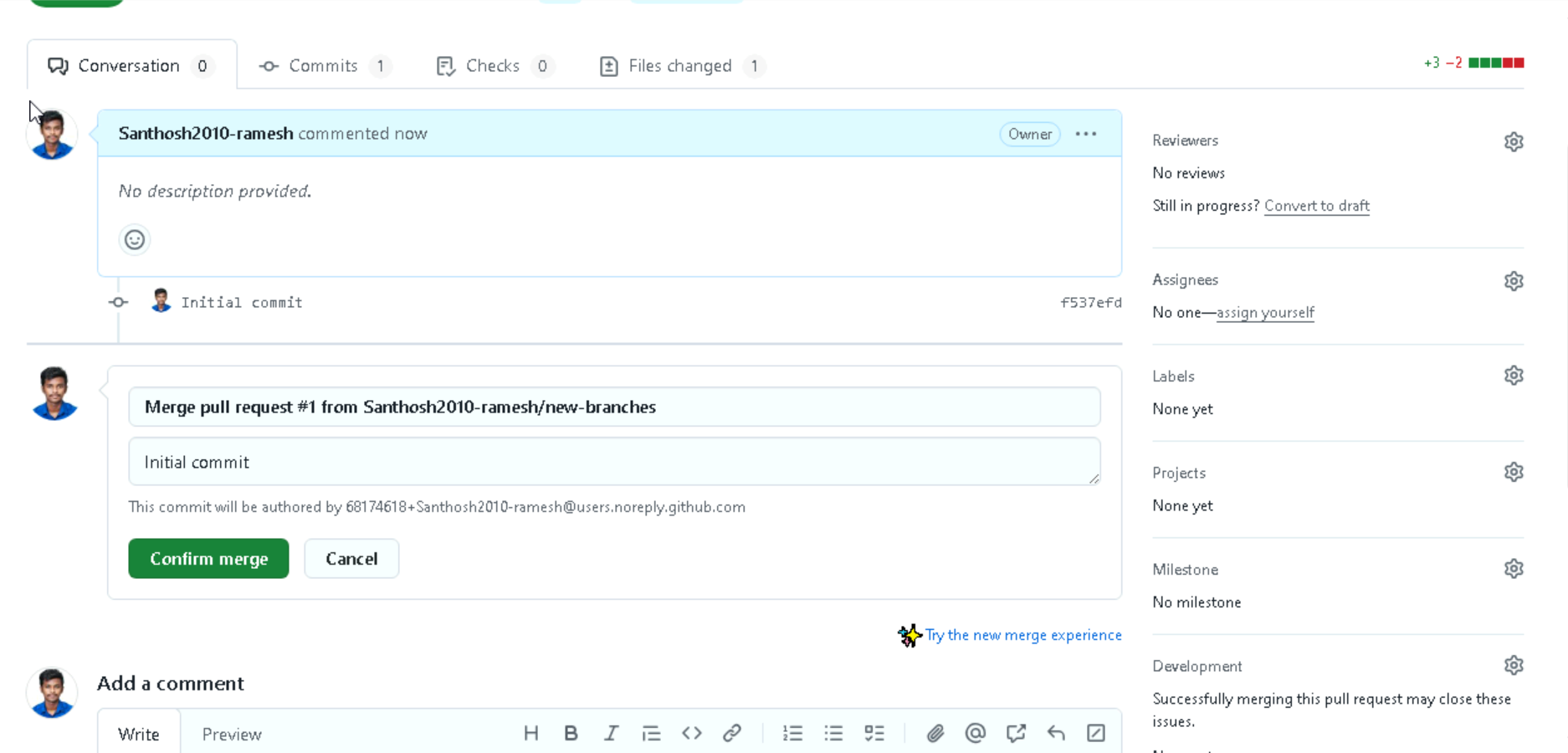
**Step 14**: After the difference is pointed the pull request is created.

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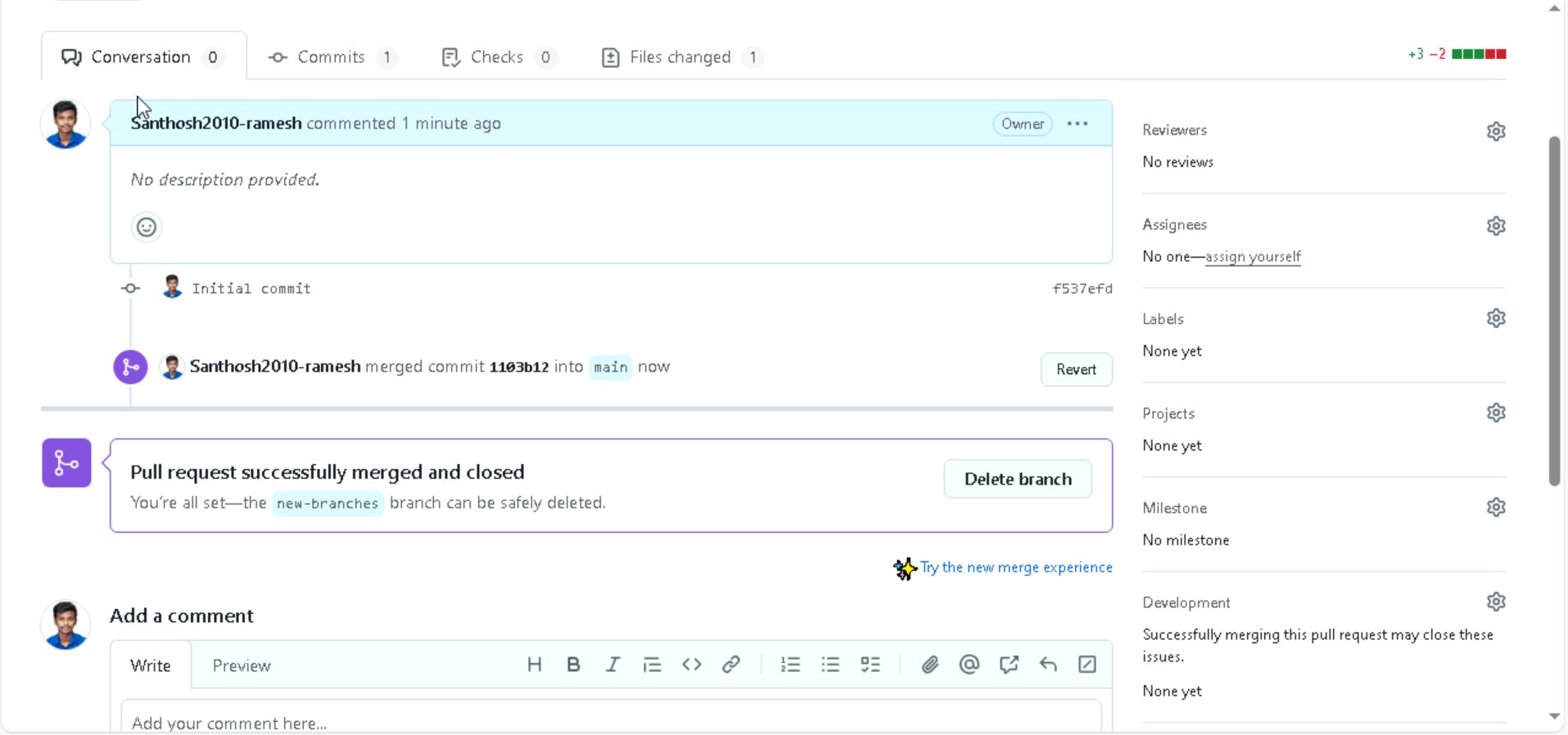
**Step 15:** Now Merging the pull request in GitHub.

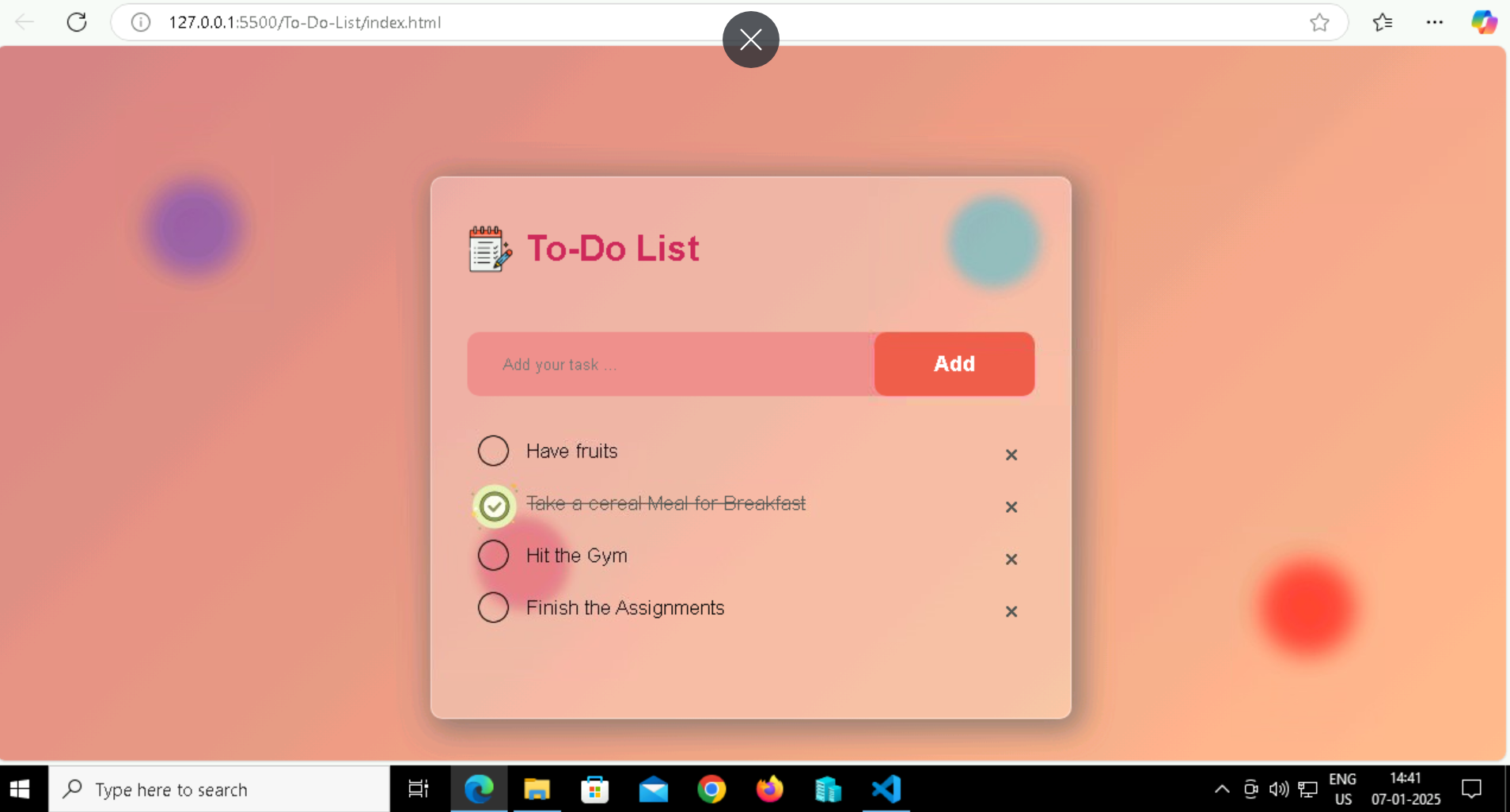
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**Step 16:** Submit and confirm the merge request.

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**Step 17:** Pull request is successfully merged and closed.

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