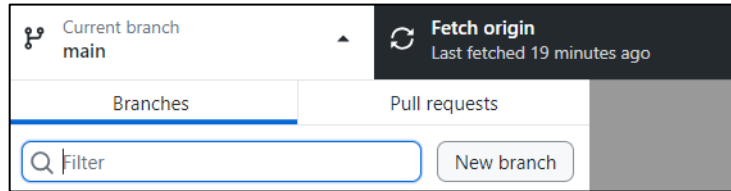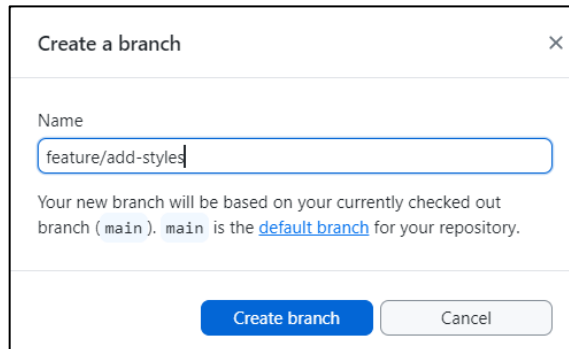**Assignment 3: Branching and Merging**

1. **Create a new branch**:

   o In GitHub Desktop, click "**Current Branch**" > "**New Branch**."

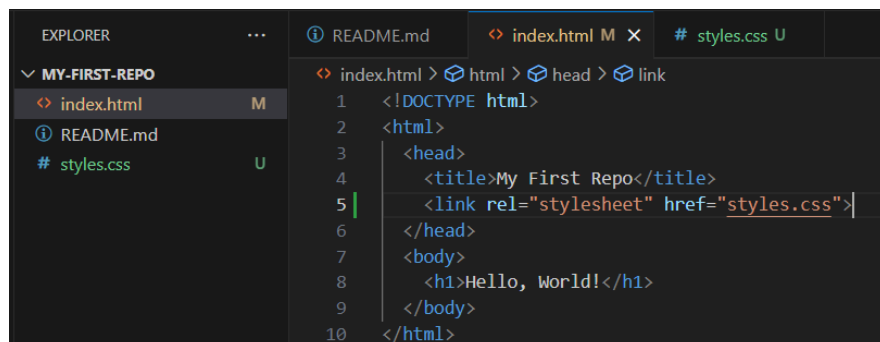   o Name it **feature/add-styles** and click "**Create Branch**."

2. **Add styles.css**:

   o Create a **new file** named **styles.css** in your repository folder and add the following code:
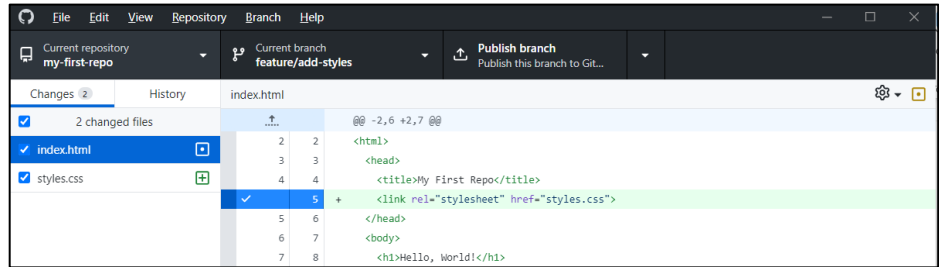

   o Link it to **index.html** by adding this line inside the **<head> tag**:
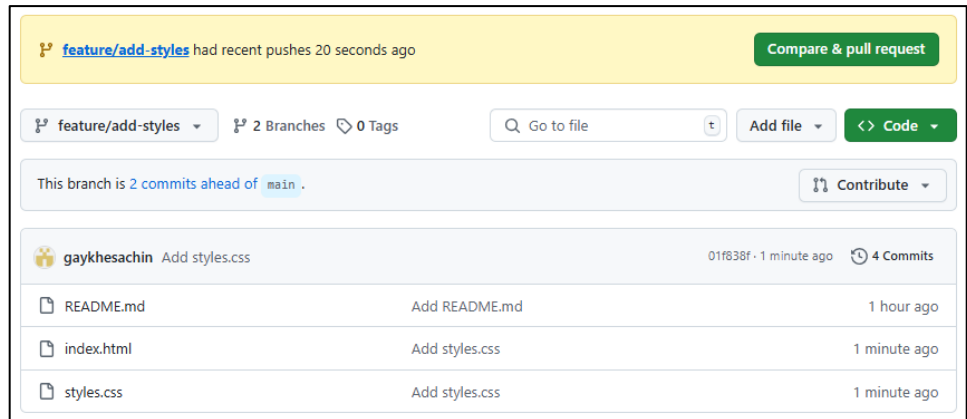
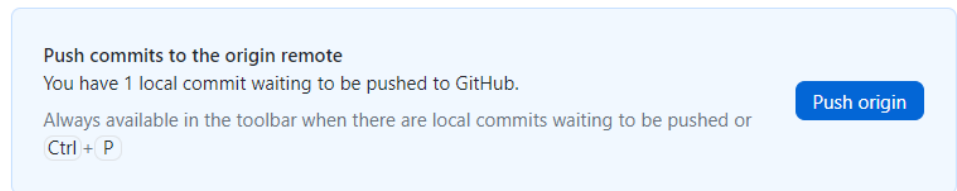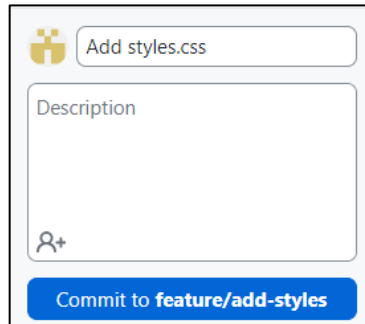   <link rel="stylesheet" href="styles.css">

3. **Commit and push**:

    o Stage the changes, write a **commit message**, e.g., "**Add styles.css**."
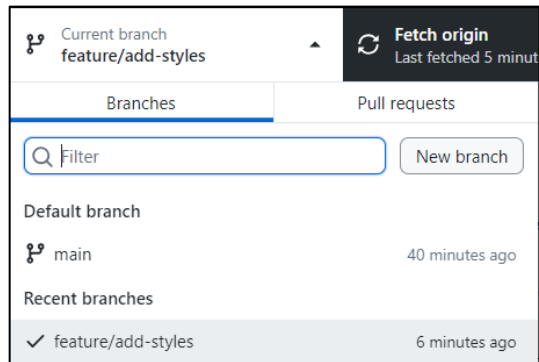

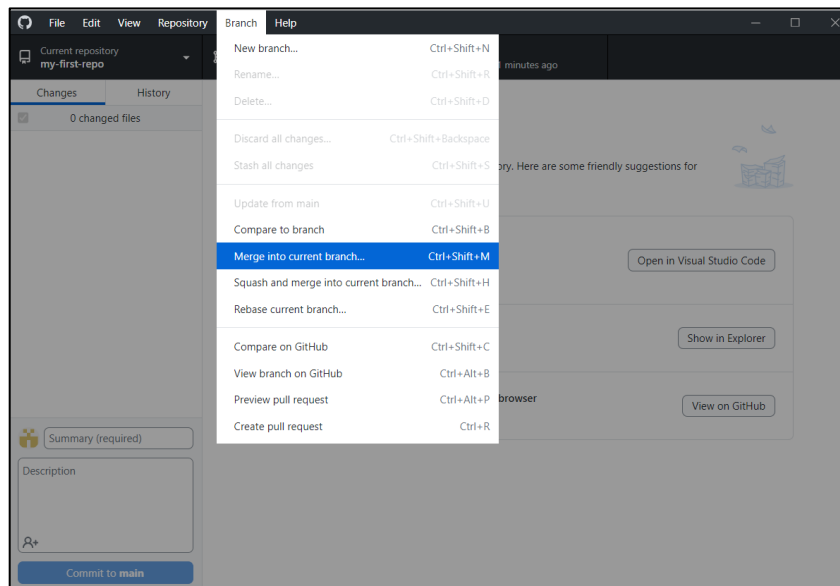   o Click "Commit to **feature/add-styles**" and then "**Push origin**."

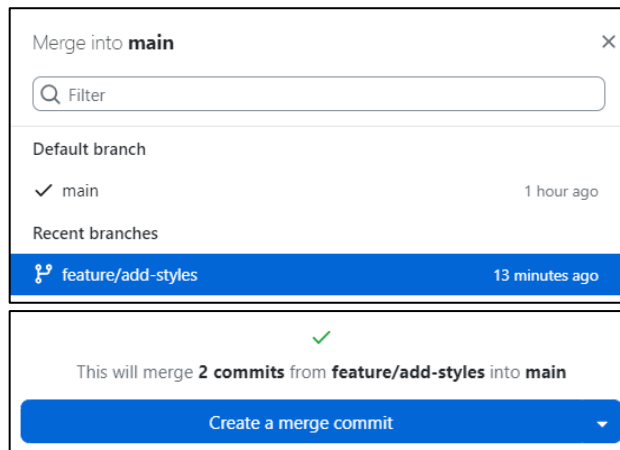

4. **Merge into main**:

- Switch back to the main branch.

- Click "**Branch**" > "**Merge into Current Branch**."

- Select **feature/add-styles** and click "**Merge**."

o **Push** the changes to the remote repository.

Push commits to the origin remote
You have 2 local commits waiting to be pushed to GitHub.

Always available in the toolbar when there are local commits waiting to be pushed or
`Ctrl` + `P`

[Push origin]

---

 main ▾   2 Branches ○ 0 Tags   Q Go to file   t   Add file ▾   ‹› Code ▾

 gaykhesachin Add styles.css   01f838f · 15 minutes ago   ○ 4 Commits

 README.md   Add README.md   1 hour ago
 index.html   Add styles.css   15 minutes ago
 styles.css   Add styles.css   15 minutes ago