

Interactive Cares DevOps Career Path - Assignment 2

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Git Assignment - Deploy Static Website

Overview

This document provides an overview of the process followed to complete Assignment 2 of the Interactive Cares DevOps Career Path course. It involved creating a GitHub repository, adding HTML, CSS and image files, using separate branches, merging them, and deploying the static website using GitHub Pages.

Repository Link

<https://github.com/ImAbuSayed/Interactive-Cares-DevOps-Career-Path-Assignment-2>

Deployed Site

<https://imabusayed.github.io/Interactive-Cares-DevOps-Career-Path-Assignment-2/>

Steps Followed

- Created a new GitHub repository named Interactive-Cares-DevOps-Career-Path-Assignment-2
- Cloned the repository locally
- Created the main branch
- Created separate branches html, css, js, images
- Added HTML files to html branch and committed
 - index.html
 - about.html
 - how-to-use.html
- Added CSS files to css branch and committed
 - style.css
- Added image files to images branch and committed
- Took screenshots of commit history for each branch (screenshots attached)
- Merged html, css, js and images branches into main
- Deployed the main branch using GitHub Pages
- Deleted the merged branches

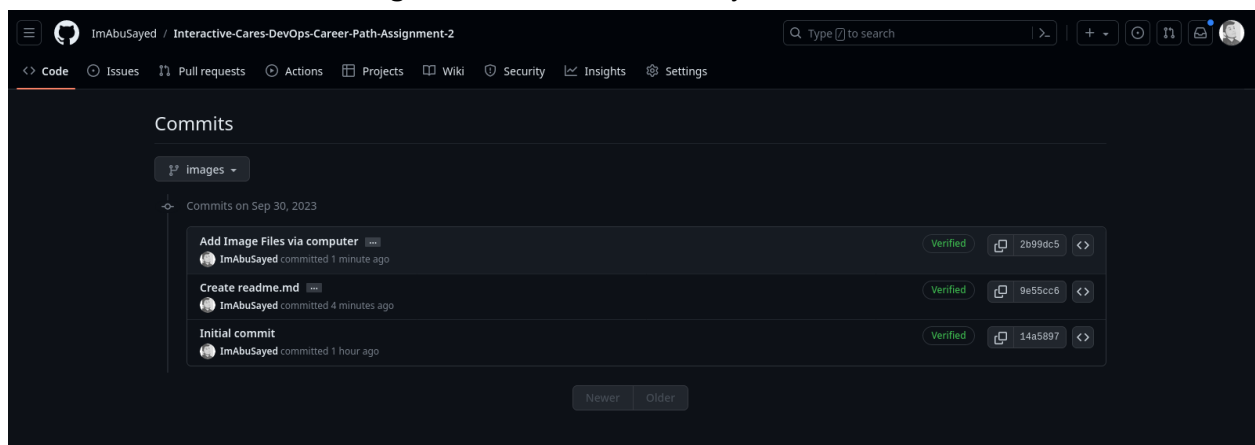
Summary

By following the steps outlined above, I was able to complete Assignment 2 successfully. The repository contains separate branches for each part of the static site, and the final merged main branch is deployed using GitHub Pages.

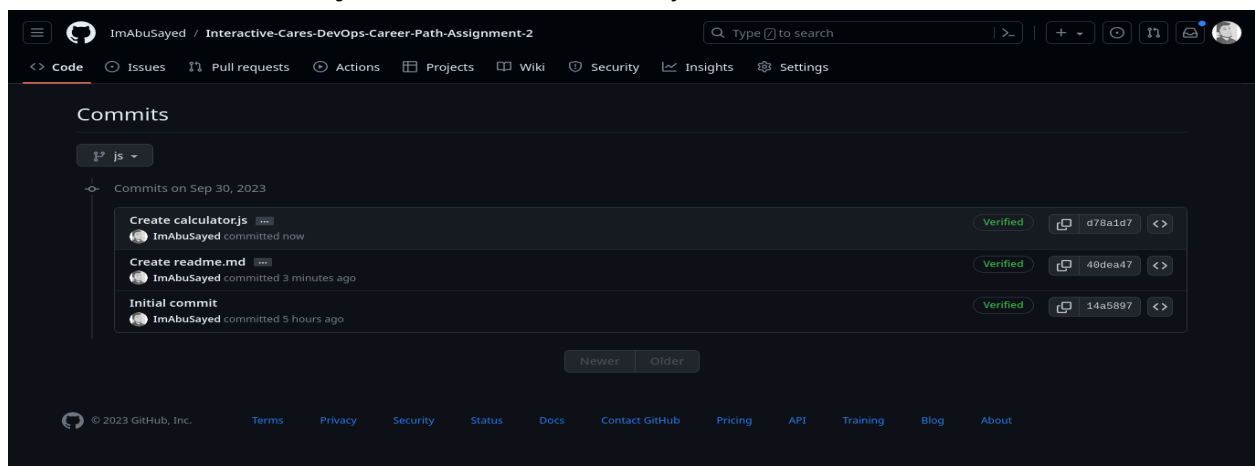
The commit history is linear on the main with no interleaved commits from other branches. And the branches were deleted after merging to keep the repository clean.

Screenshots are attached below.

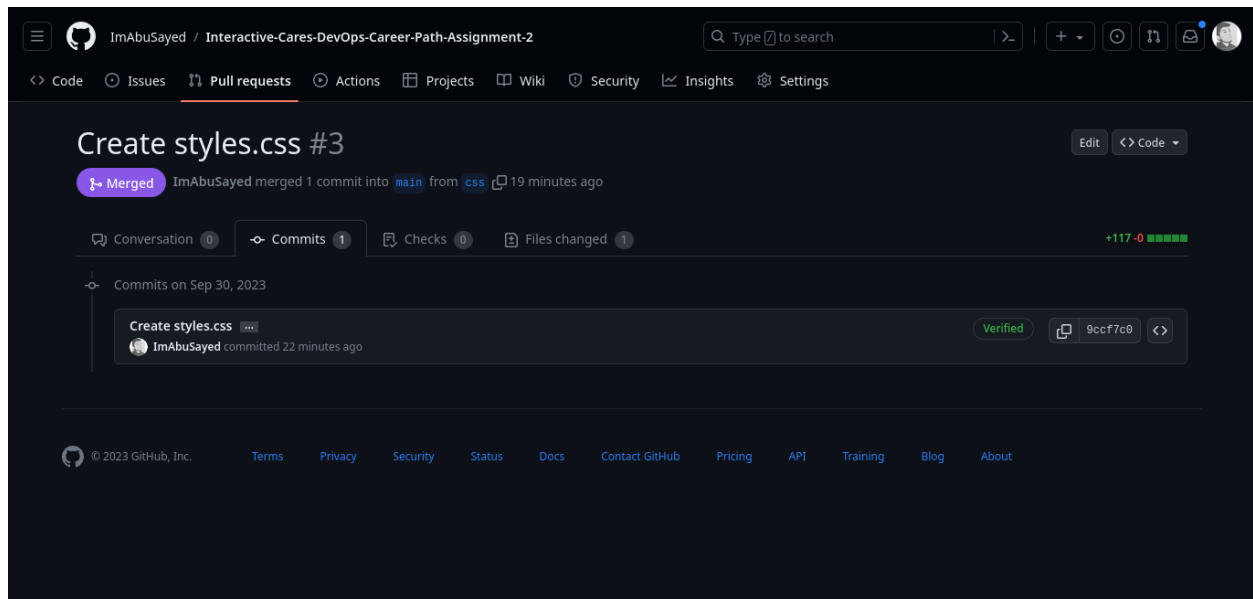
- Screenshot of the **image Branche** commit history



- Screenshot of the **js Branche** commit history



- Screenshot of the **css Branche** commit history



- Screenshot of the **html Branche** commit history

