

<activity04 />

During Class

Activity04 during class

1.- Create a web page with personal information and portfolio of projects.

2.- Create a personal Git hub page: <https://<user>.github.io/personal/>
<https://github.com/sarfarazmohammed880/personal/>

2.- Create a personal Git hub page:

<https://<user>.github.io/personal/>



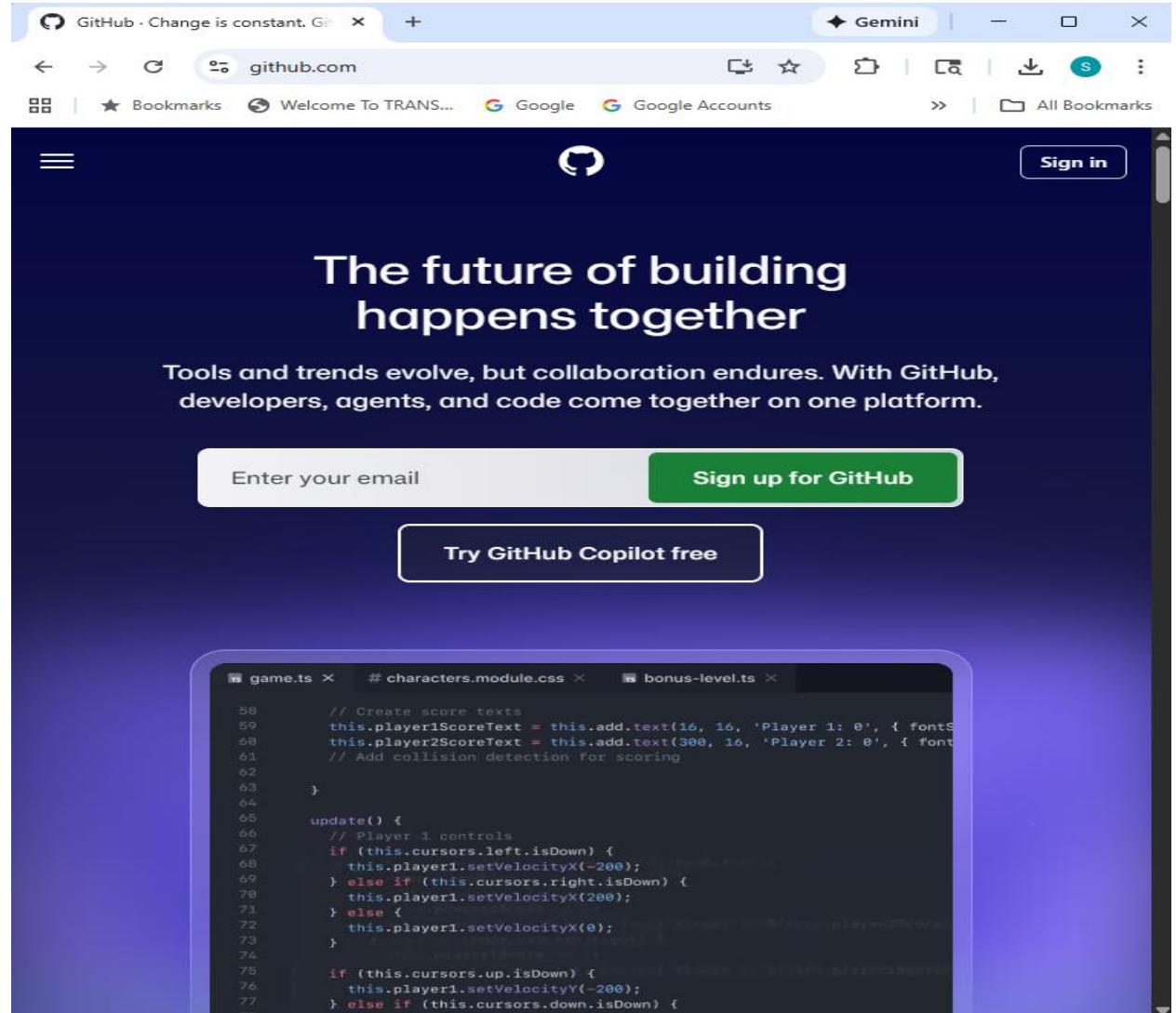
A step-by-step guide to Git web pages



Step 1: Create a GitHub account

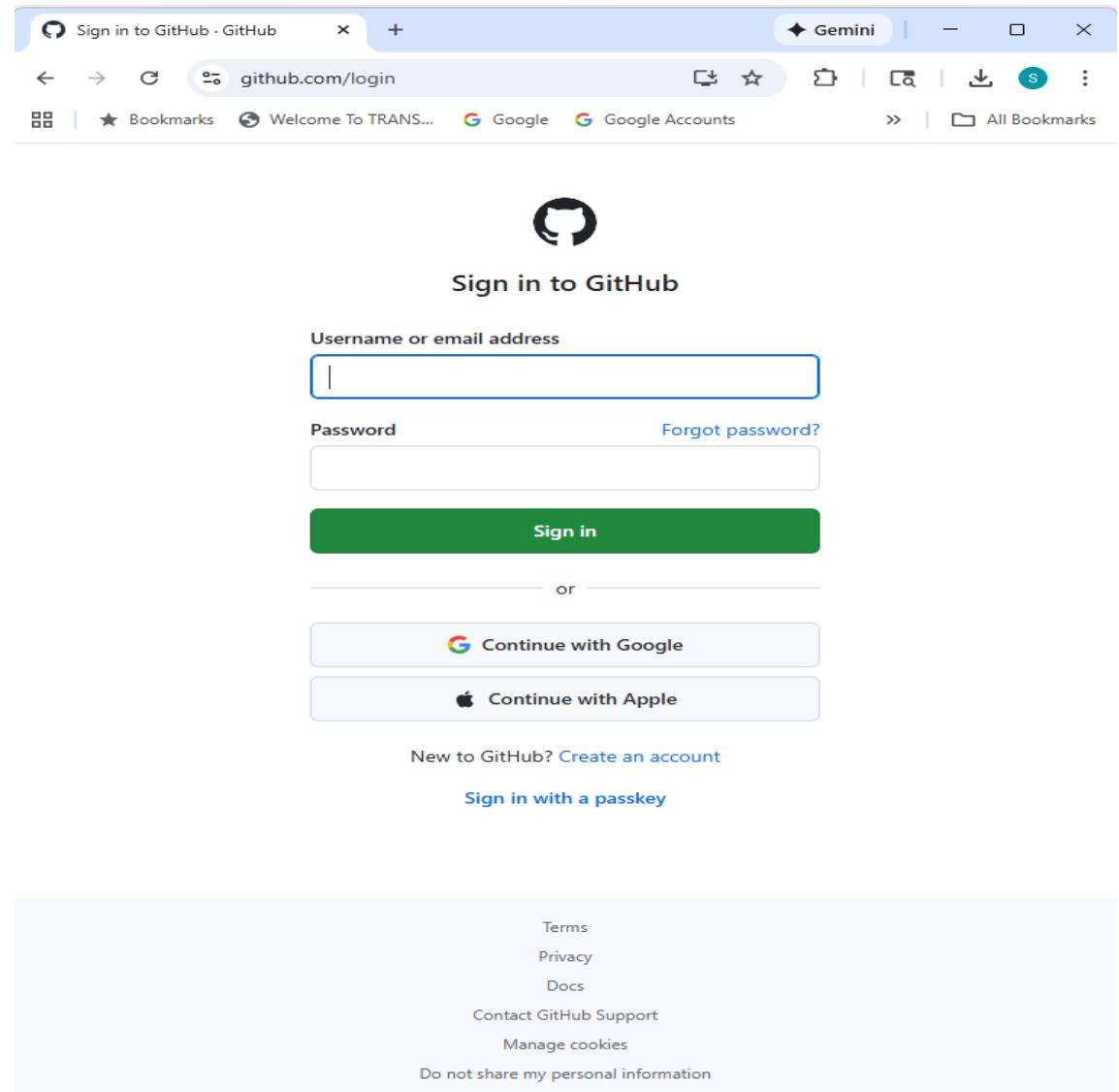
<https://github.com/>

We recommend
using your personal
email ...



If you already have a GitHub account: [login](https://github.com/login)

<https://github.com/login>

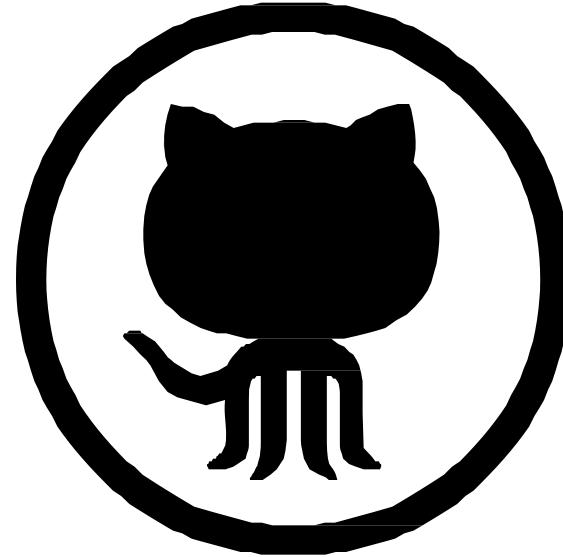


Publish your Web site

<https://pages.github.com/>

Reference:

<https://stackoverflow.com/questions/8446218/how-to-see-an-html-page-on-github-as-a-normal-rendered-html-page-to-see-preview>



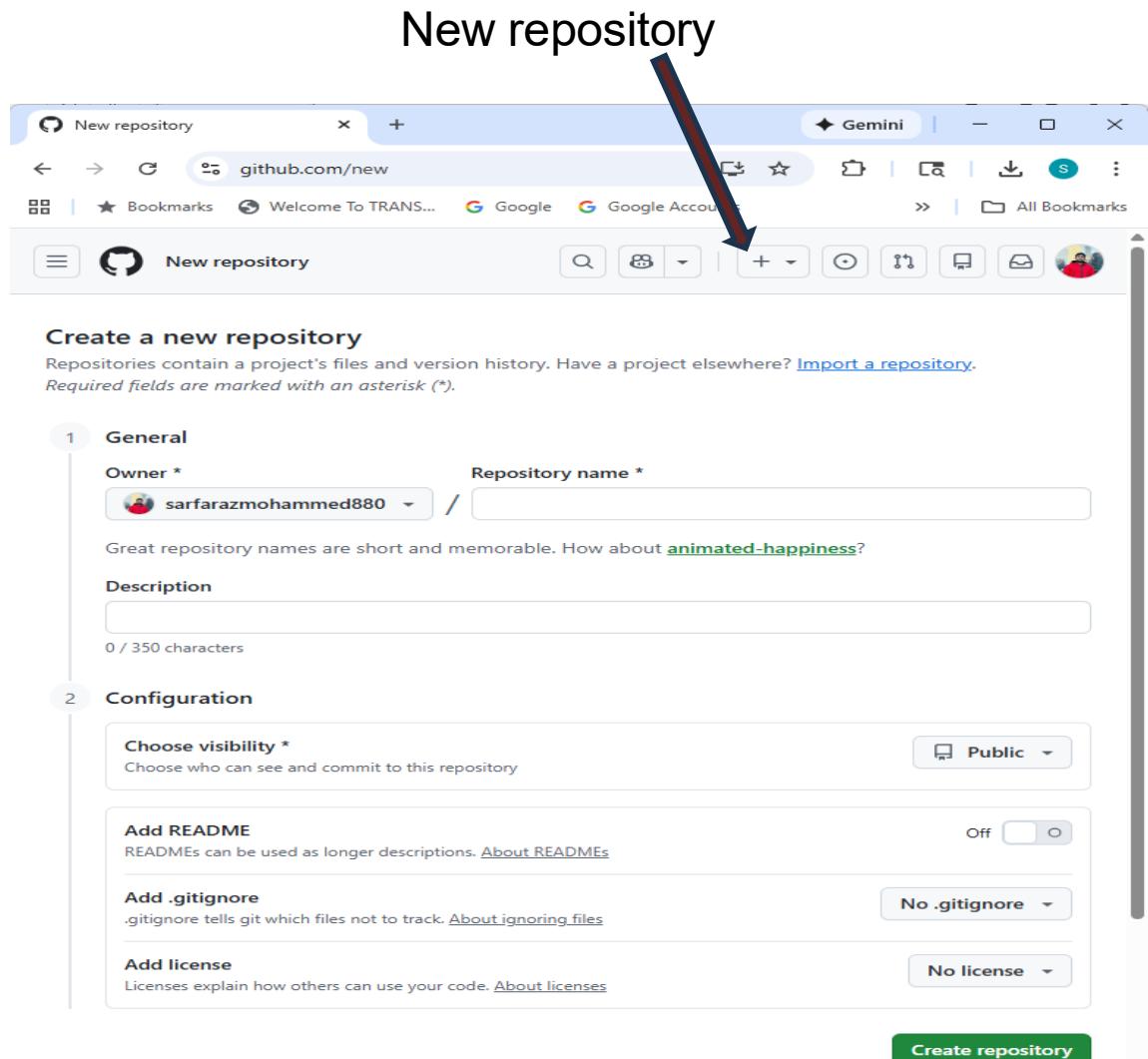
Create repository

- personal

Create a new repository – personal

A repository is like a place or a container where something is stored.

In this case we're creating a Git repository to store code.

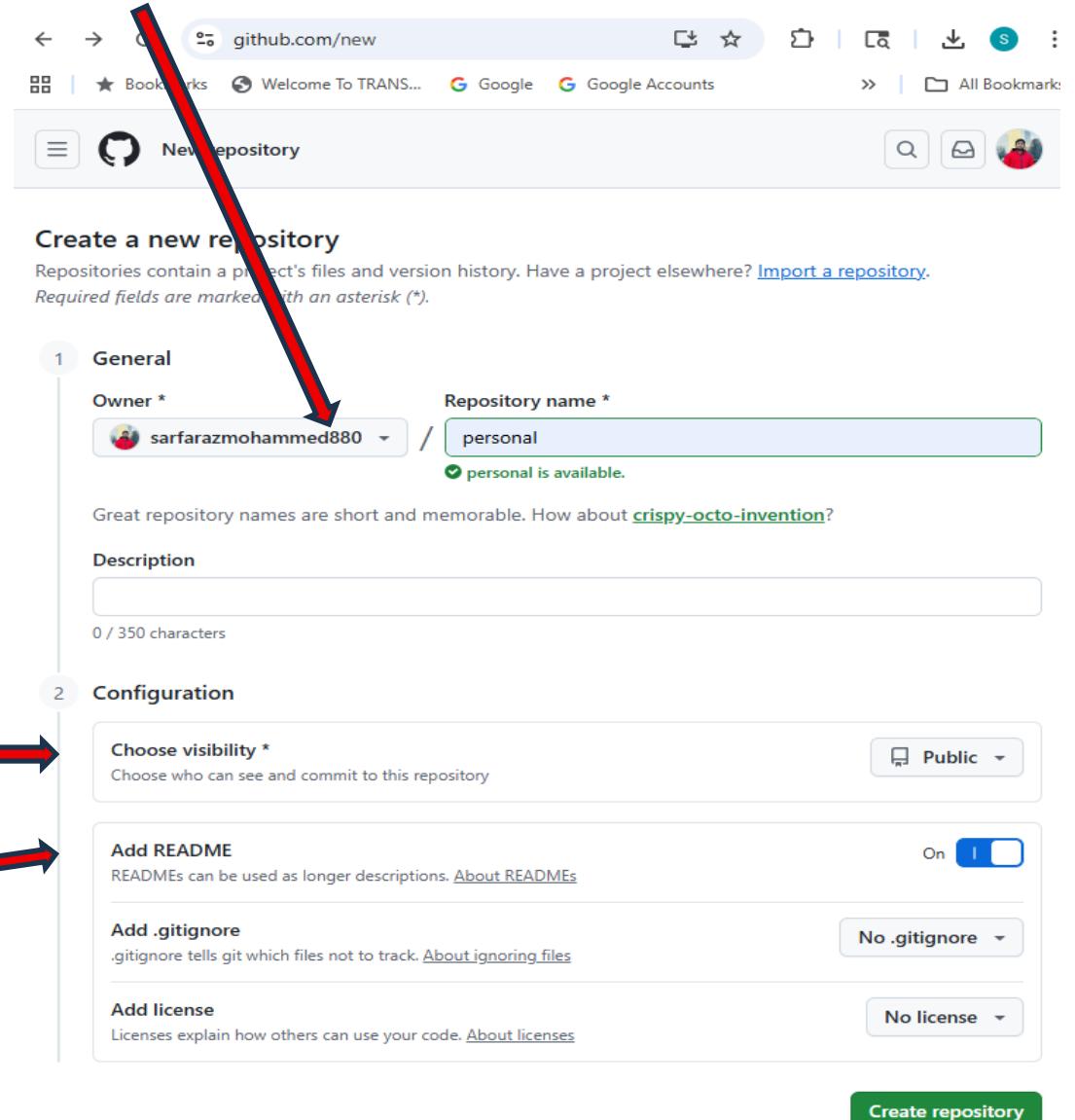


The new repository will be under the name you just created:

<https://github.com/sarfrazmohammed/personal>

Public

README



Add your personal web page to the repository **personal** in Github.

index.html

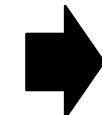
style.css



profile.jpg



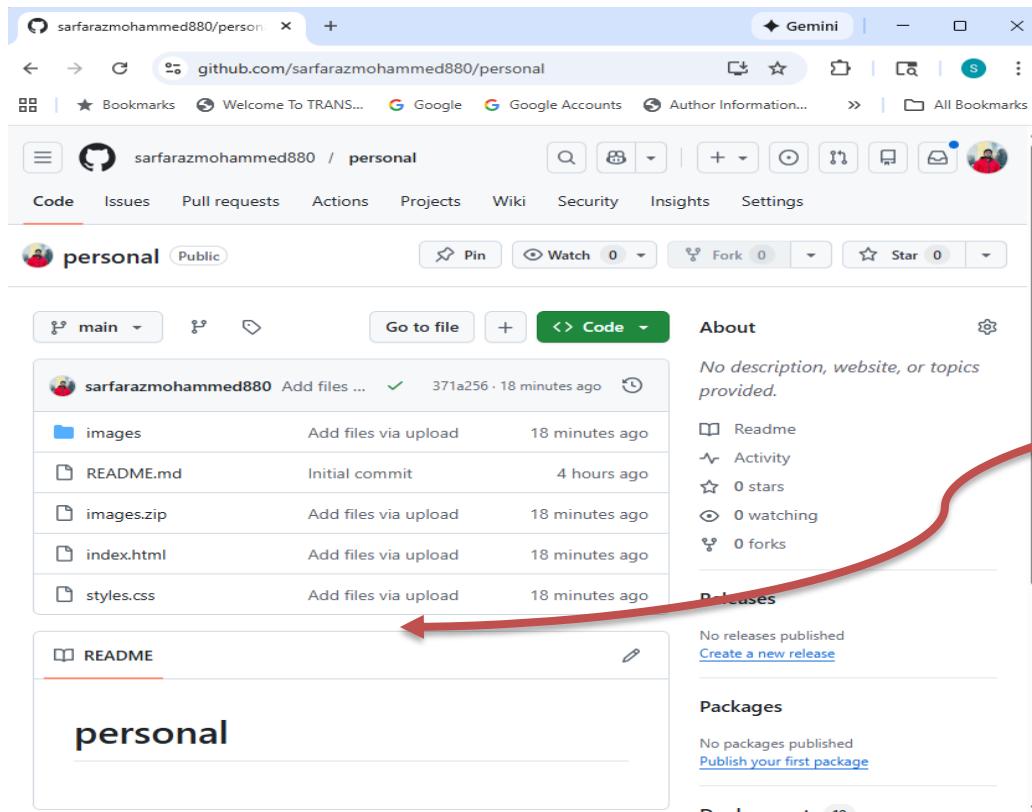
HTML
Project 1



The screenshot shows a web browser window titled "Sarfaraz Ahmed Mohammed - Gemini". The URL bar contains "sarfarazmohammed880.github.io/personal/". The page itself has a red header bar with "About Me", "Projects", and "Contact" links. Below the header is a profile picture of a man in a red jacket. The main content area starts with "Sarfaraz Ahmed Mohammed, Ph.D." followed by a course description for "SE/COMS 31301". This is followed by a "Projects" section featuring the CSS3 and HTML5 logos, and a "Contact Me" section with an email link "sarfaraz@iastate.edu". At the bottom, there is a copyright notice "© 2020 Sarfaraz Ahmed Mohammed".

Drag files from to repository

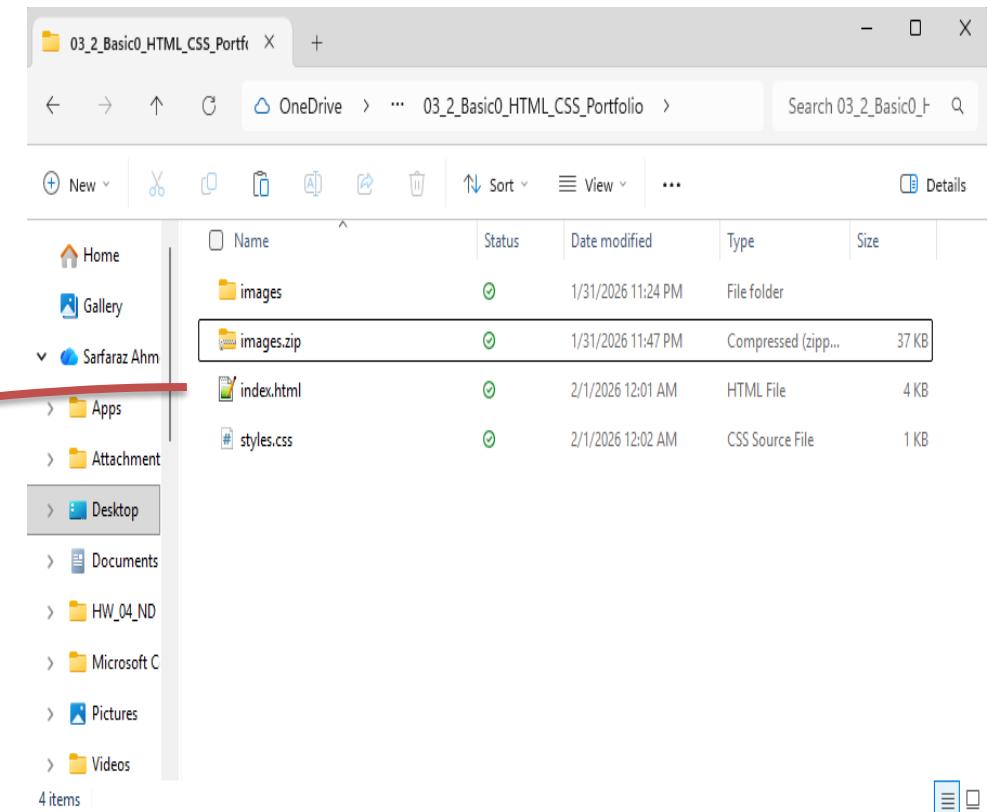
personal:



A screenshot of a GitHub repository page for the user 'sarfarazmohammed880'. The repository name is 'personal'. The 'Code' tab is selected. A red arrow points to the 'Code' tab in the top navigation bar. The main area shows a list of files and commits:

- images (Add files via upload, 18 minutes ago)
- README.md (Initial commit, 4 hours ago)
- images.zip (Add files via upload, 18 minutes ago)
- index.html (Add files via upload, 18 minutes ago)
- styles.css (Add files via upload, 18 minutes ago)

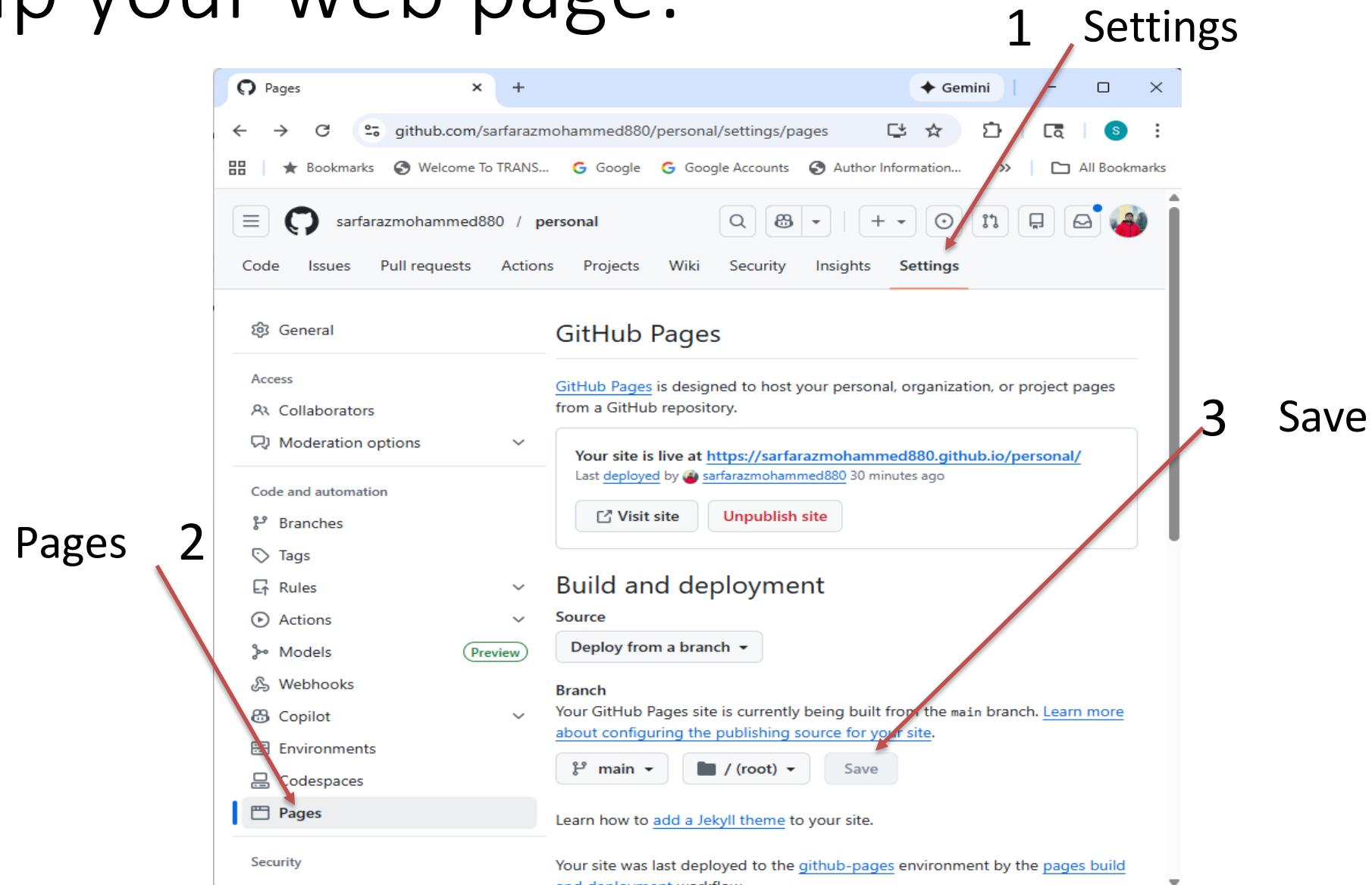
The 'About' section indicates 'No description, website, or topics provided.' and the 'Releases' section says 'No releases published' with a link to 'Create a new release'.



A screenshot of a Windows File Explorer window showing a folder structure. The folder path is 'OneDrive > ... > 03_2_Basic0_HTML_CSS_Portfolio'. The contents of the folder are:

Name	Status	Date modified	Type	Size
index.html	○	2/1/2026 12:01 AM	HTML File	4 KB
images	○	1/31/2026 11:24 PM	File folder	
images.zip	○	1/31/2026 11:47 PM	Compressed (zipp...)	37 KB
styles.css	○	2/1/2026 12:02 AM	CSS Source File	1 KB

Set up your web page:



If you have configured GitHubPages you can get your public URL like this:

<https://<username>.github.io/personal/index.html>

e.g.,

<https://sarfarazmohammed880.github.io/personal/index.html>

Show your Web page:

<https://sarfarazmohammed880.github.io/personal/index.html>

The screenshot shows a web browser window titled "Gemini". The address bar displays the URL "sarfarazmohammed880.github.io/personal/". The page content is a personal website for Sarfaraz Ahmed Mohammed, Ph.D. It features a red header bar with links for "About Me", "Projects", and "Contact". Below the header is a large photo of a man in a red jacket standing outdoors with buildings in the background. The main content area includes a section for "Course Description" (with a note about being a placeholder), a "Projects" section featuring icons for CSS and HTML, and a "Contact Me" section with an email address. The footer contains copyright information and author details.

Sarfaraz Ahmed Mohammed - F x Gemini

sarfarazmohammed880.github.io/personal/

About Me Projects Contact

Sarfaraz Ahmed Mohammed, Ph.D.

Welcome to SE/COMS 3190!

Course Description: Overview of user interface design. Evolution and testing of user interfaces. Review of principles of object orientation, object-oriented design and analysis using UML in the context of user interface design. Design of windows, menus, and commands. Developing Web and Windows-based user-interfaces. Event-driven programming. Introduction to Frameworks and APIs for the construction of user interfaces. Some key areas we want to focus on and investigate are: User Interfaces. Design principles for user interfaces, design patterns (e.g., MVC, event-driven, etc.), and testing user interfaces. Basic concepts: Process vs. thread, client/server applications. Event-driven programming. Introduction: Human-Computer Interaction (HCI), web user interfaces, web programming (JavaScript, Node.js, client/server programming), event-driven architecture, event-driven programming in JavaScript, and Node.js, windows-based user-interfaces, APIs and frameworks. Object-oriented analysis using UML. System modeling, behavioral and structural modeling, UML diagrams, interaction diagrams. Introduction to Test-Driven Development (TDD): Unit testing (JavaScript) and UI testing.

Projects

CSS **HTML**

Project 1

The first project focuses on designing a Web page using HTML and CSS. In terms of the layout, a navigation bar is created at the top displaying a list of menu items. We include some text describing each section of the page. Additionally, we included two images to enhance the visual appeal of the page.

Contact Me

You can reach me at sarfaraz@iastate.edu

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Sarfaraz Ahmed Mohammed, Ph.D.
Ali Jannesari, Ph.D.



For this Activity upload to Canvas:

- Portfolio URL
 - e.g.,
<https://sarfarazmohammed880.github.io/personal/index.html>
- and files: index.html, style.css and folder with images