# Writing the files for the website (index.html, style.css, script.js) into a zip file for easy download and upload to GitHub.

import zipfile

import os

# Define file contents

files = {

"index.html": """

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>My Portfolio</title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<header>

<h1>Welcome to My Website</h1>

<p>Find all my content here!</p>

</header>

<section id="links">

<h2>My Links</h2>

<ul>

<li><a href="https://www.instagram.com/yourusername" target="\_blank">Instagram</a></li>

<li><a href="https://www.linkedin.com/in/yourusername" target="\_blank">LinkedIn</a></li>

<li><a href="https://github.com/yourusername" target="\_blank">GitHub</a></li>

</ul>

</section>

<footer>

<p>&copy; 2025 My Website</p>

</footer>

</body>

</html>

""",

"style.css": """

body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

text-align: center;

background-color: #f9f9f9;

color: #333;

}

header {

background-color: #4CAF50;

color: white;

padding: 20px;

}

section {

margin: 20px;

}

ul {

list-style: none;

padding: 0;

}

ul li {

margin: 10px 0;

}

ul li a {

text-decoration: none;

color: #4CAF50;

font-size: 1.2em;

}

ul li a:hover {

text-decoration: underline;

}

footer {

background-color: #333;

color: white;

padding: 10px;

position: fixed;

bottom: 0;

width: 100%;

}

""",

"script.js": """

console.log("Welcome to My Website!");

"""

}

# Create a zip file

zip\_filename = "/mnt/data/MyWebsite.zip"

with zipfile.ZipFile(zip\_filename, 'w') as website\_zip:

for filename, content in files.items():

# Write each file to the zip

with open(filename, "w") as f:

f.write(content.strip())

website\_zip.write(filename)

os.remove(filename) # Clean up temporary file

zip\_filename