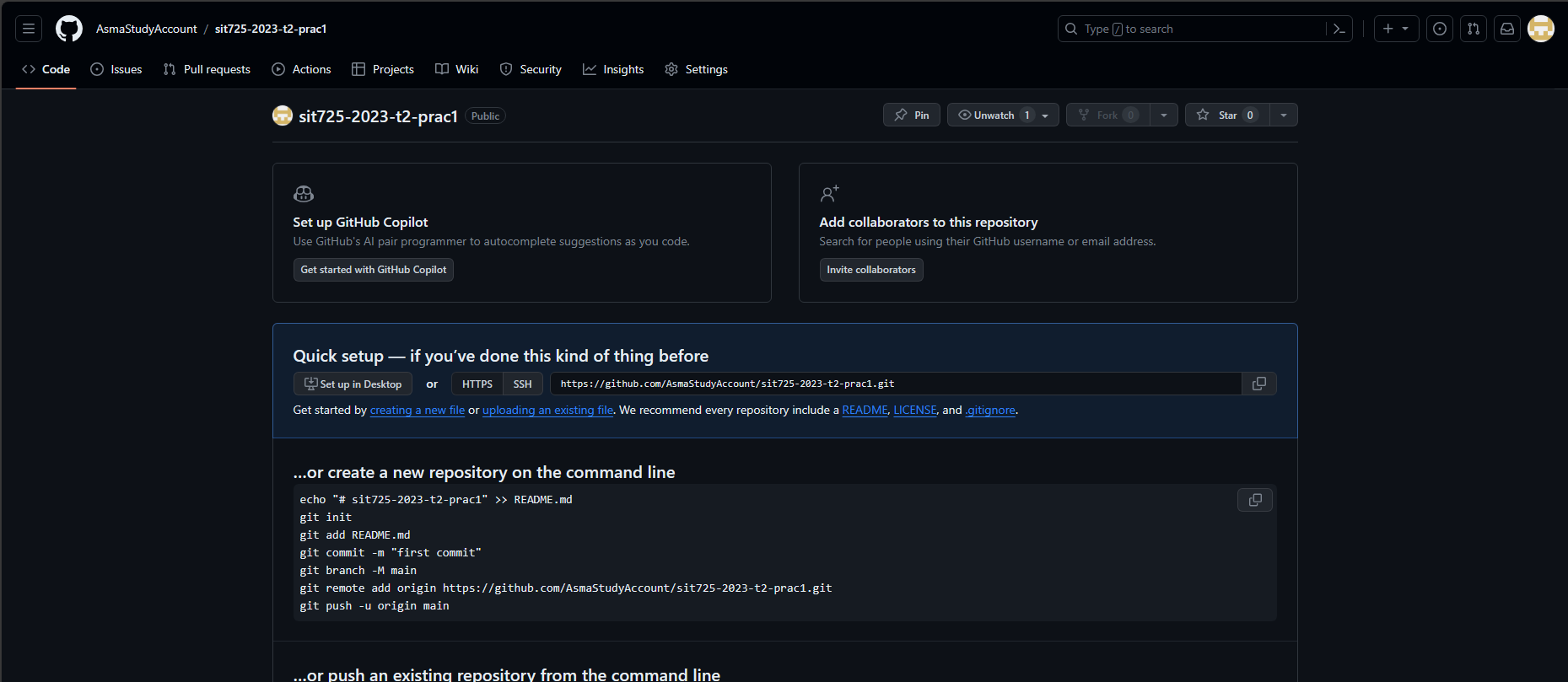
First I create a repository to store the basic programming code:



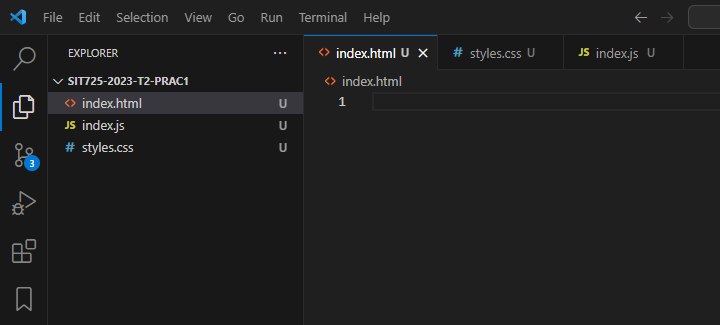
This is the link to that repository:

<https://github.com/AsmaStudyAccount/sit725-2023-t2-prac1>

Then I clone it with Git :



It is an empty repository so it will look like this: 

Then create some file to make my first basic programming code: 

Then add some code for it

For the html code I have this structure:

<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="UTF-8" />

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

    <title>Simple Counter</title>

    <link rel="stylesheet" href="styles.css" />

  </head>

  <body>

    <div class="container">

      <h1>Simple Counter</h1>

      <div id="displayNumber">0</div>

      <button id="incrementButton">Increment</button>

    </div>

    <script src="index.js"></script>

  </body>

</html>

Where there is a title said counter and a number display 0 (the beginning)

Then a button so that you can increase this number

In css there is some simple styles:

body {

  font-family: Arial, sans-serif;

  text-align: center;

  background-color: #f4f4f4;

}

.container {

  margin-top: 100px;

}

#displayNumber {

  font-size: 2em;

  margin: 20px;

}

button {

  padding: 10px 20px;

  font-size: 1em;

  color: white;

  background-color: #007bff;

  border: none;

  border-radius: 5px;

  cursor: pointer;

}

button:hover {

  background-color: #0056b3;

}

Then in the javascript file I add a simple logic to increase the number by 1 when click the increment button:

document.addEventListener("DOMContentLoaded", function () {

  var count = 0;

  var displayNumber = document.getElementById("displayNumber");

  var incrementButton = document.getElementById("incrementButton");

  incrementButton.addEventListener("click", function () {

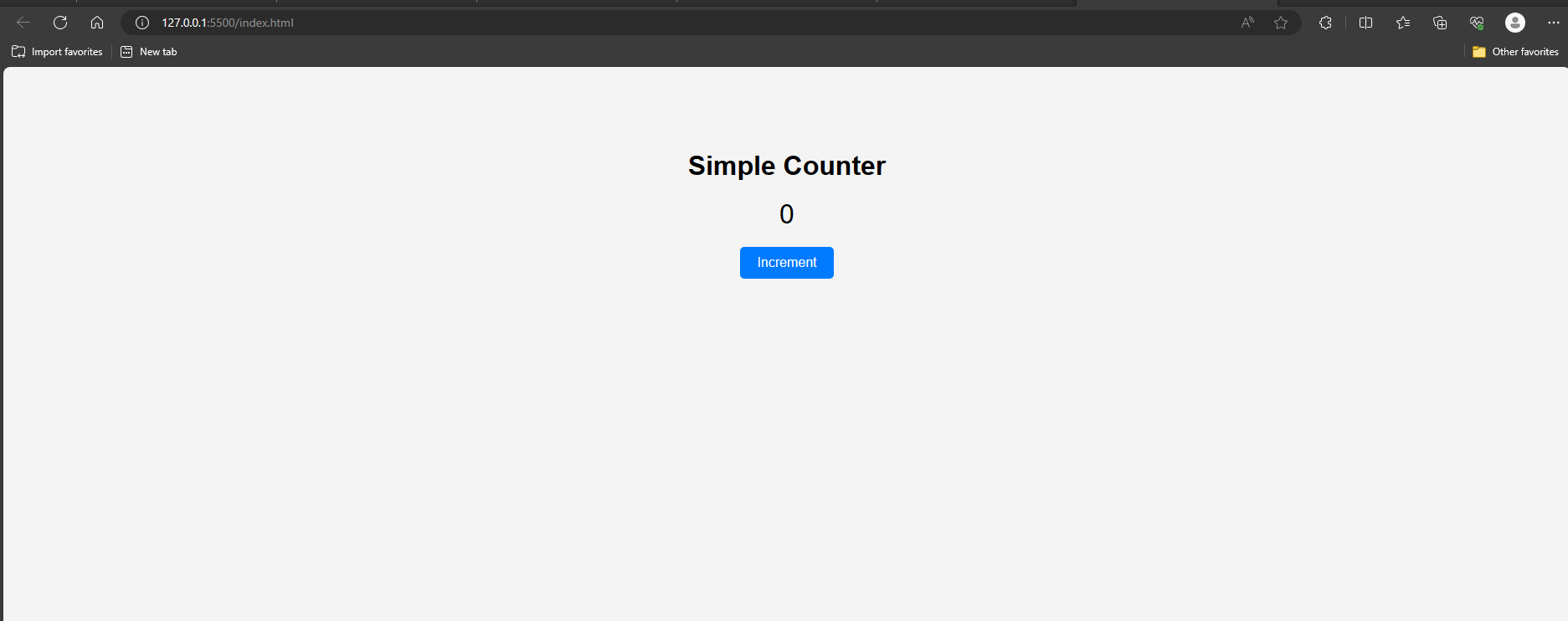
    count++;

    displayNumber.textContent = count;

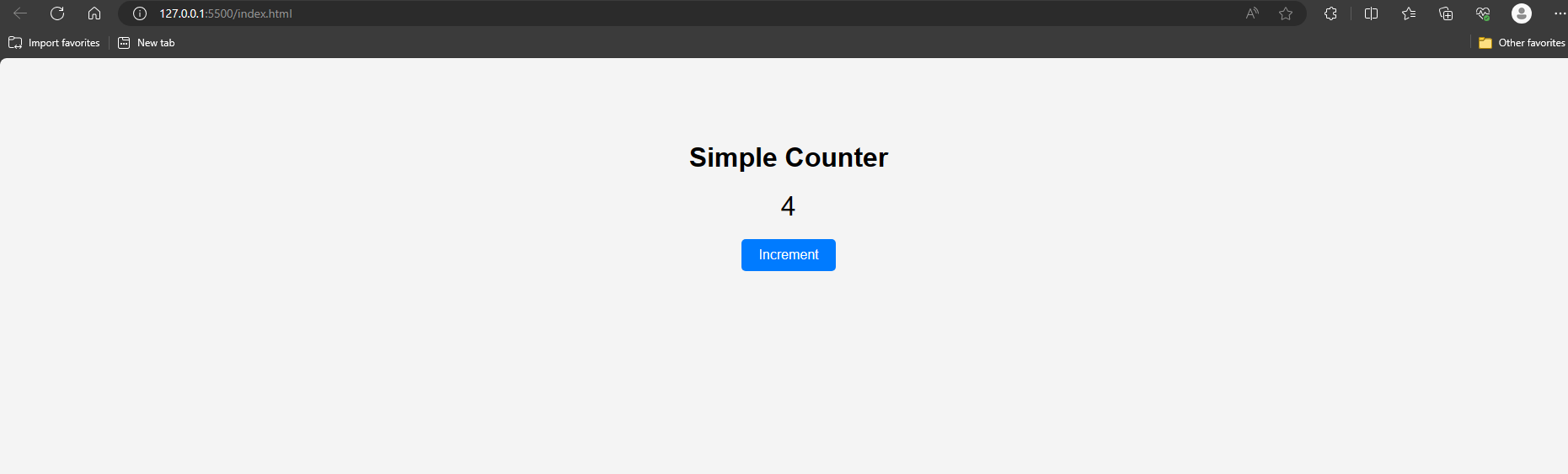
  });

});

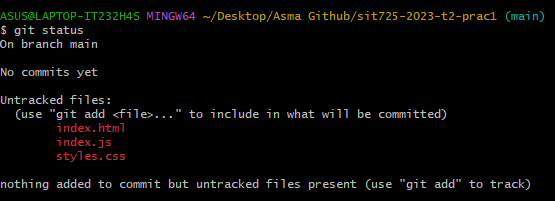
The basic programming code now can turn to the website to test it



After click the button

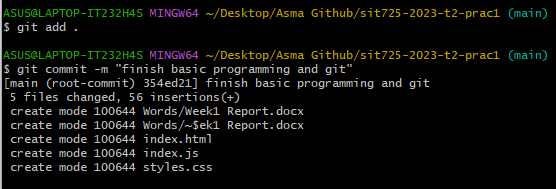


After that check the status from git:



It said that there is new files that is untracked.

We add those and commit



If you wonder what is words/week1 report.docx is. It is this currently docx file you are reading

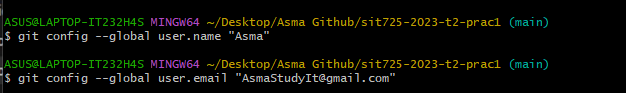
Then we push to the repository

First switch from url to ssh for authorization:

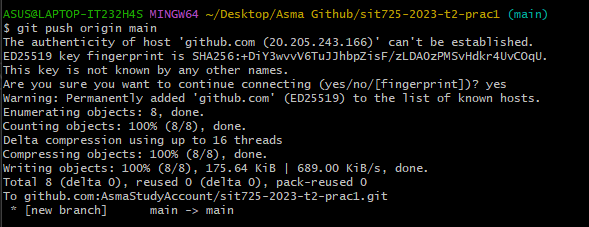
git remote set-url origin git@github.com:AsmaStudyAccount/sit725-2023-t2-prac1.git

Then push the code

(add the user name and email if haven’t)



Push the code remotely (it might ask some security first time)



Then it is in the repo already: 