

Farhan Hidayat

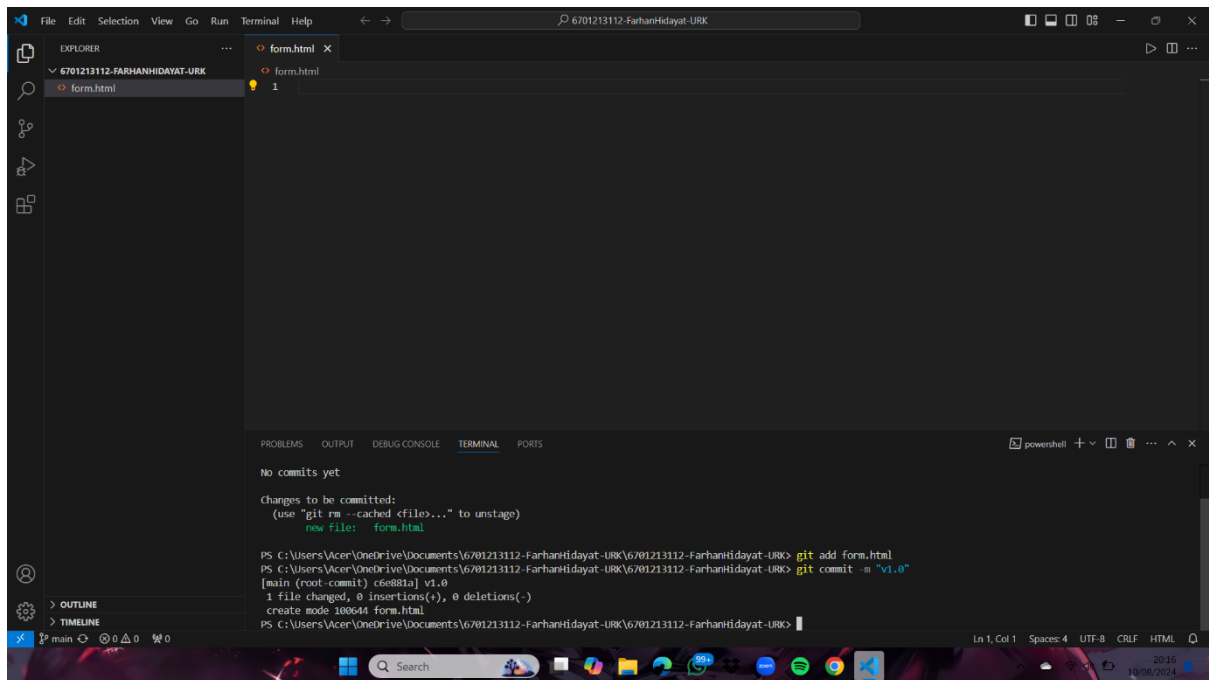
6701213112

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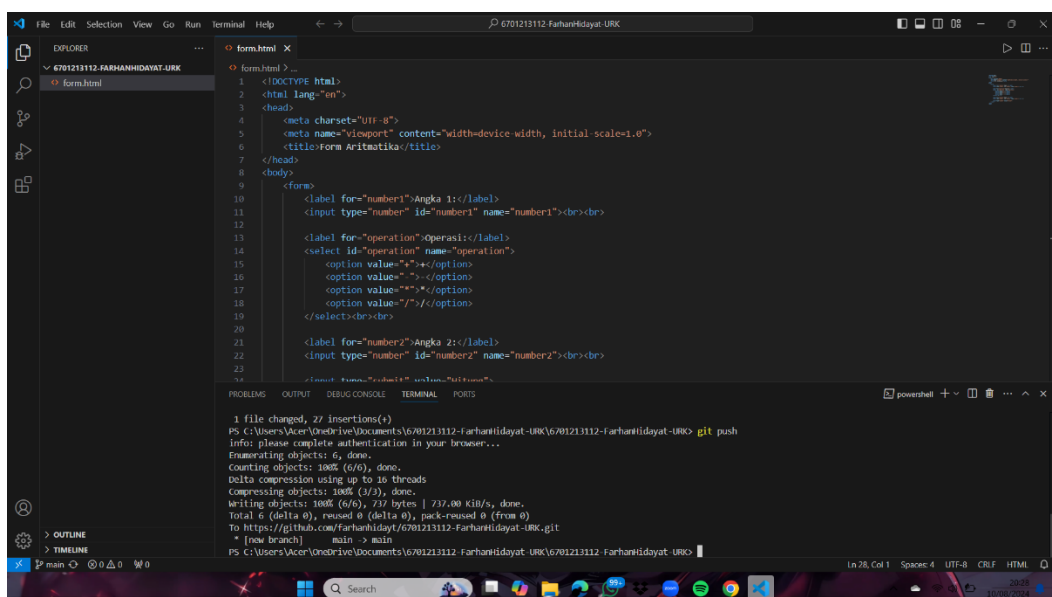
1.



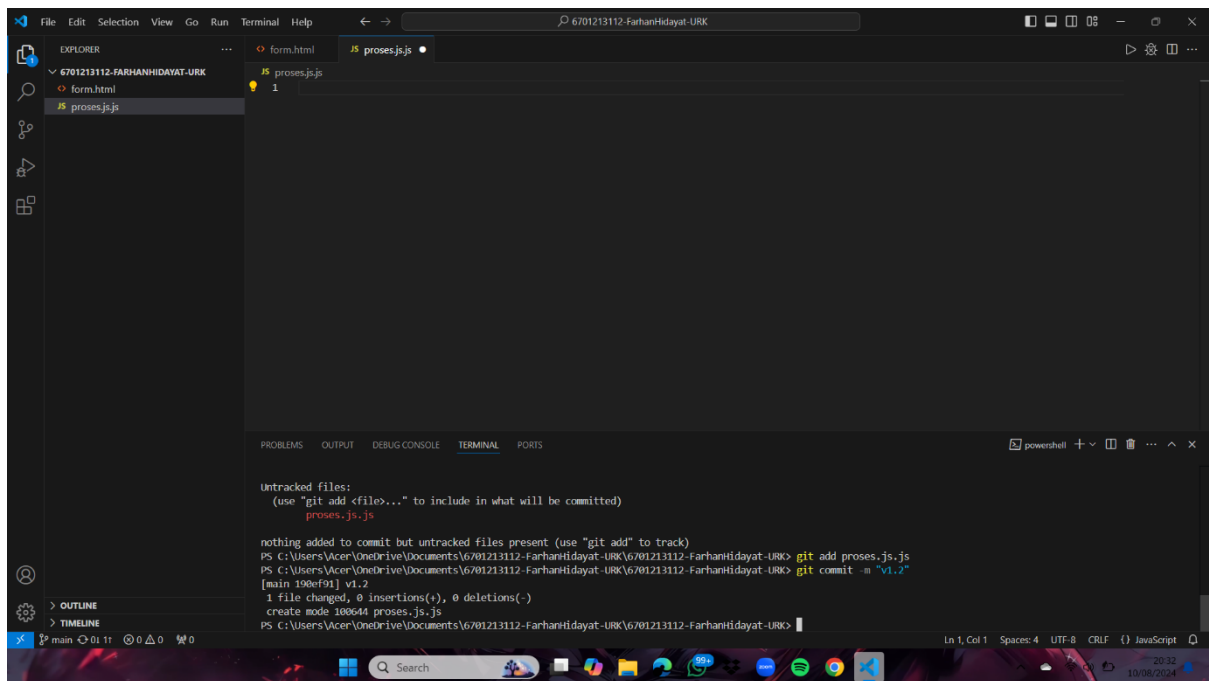
2.



3.



4.



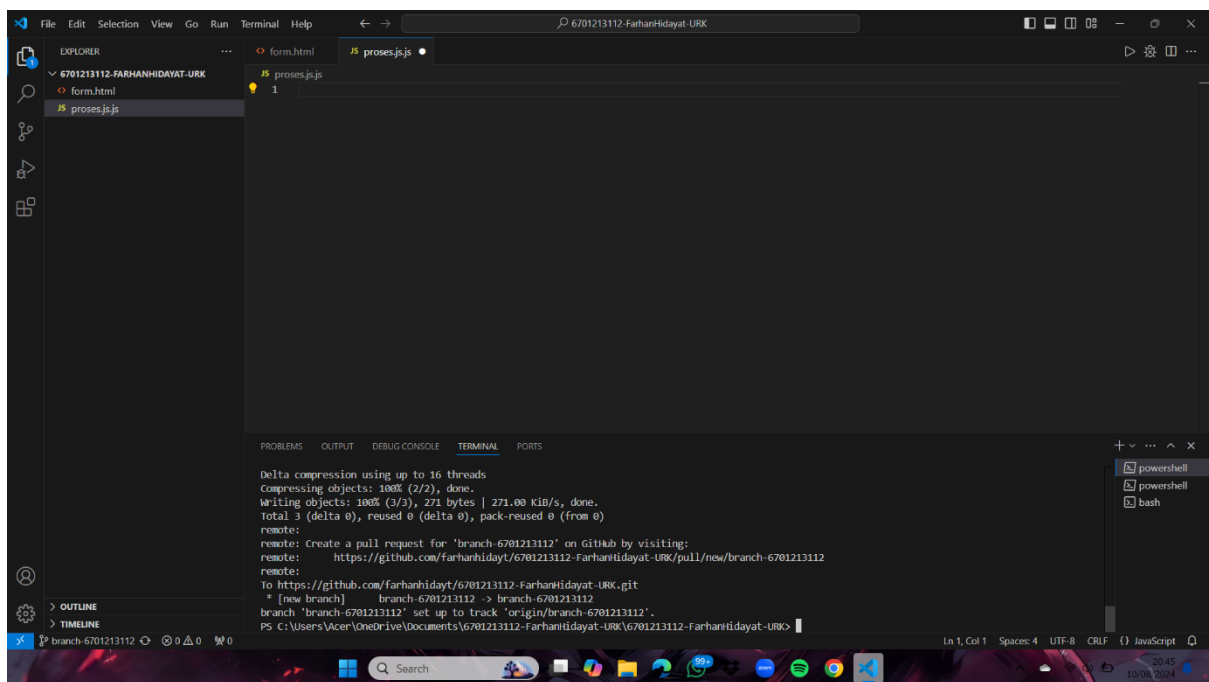
The screenshot shows the Visual Studio Code interface with a file explorer on the left containing 'form.html' and 'proses.js'. The main editor displays 'proses.js' with a single line of code. The terminal at the bottom shows the following commands and output:

```
PS C:\Users\Acer\OneDrive\Documents\6701213112-FarhanHidayat-URK> git add proses.js.js
PS C:\Users\Acer\OneDrive\Documents\6701213112-FarhanHidayat-URK> git commit -m "v1.2"
[main 190ef91] v1.2
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 proses.js.js
PS C:\Users\Acer\OneDrive\Documents\6701213112-FarhanHidayat-URK\6701213112-FarhanHidayat-URK>
```

The terminal also displays a message about untracked files:

```
Untracked files:
(use "git add <file>..." to include in what will be committed)
proses.js.js
```

5.



The screenshot shows the Visual Studio Code interface with the file explorer on the left. The main editor is empty. The terminal at the bottom shows the following commands and output:

```
PS C:\Users\Acer\OneDrive\Documents\6701213112-FarhanHidayat-URK\6701213112-FarhanHidayat-URK> git checkout -b branch-6701213112
Switched to a new branch 'branch-6701213112'
PS C:\Users\Acer\OneDrive\Documents\6701213112-FarhanHidayat-URK\6701213112-FarhanHidayat-URK>
```

The terminal also displays a message about creating a pull request:

```
remote: Create a pull request for 'branch-6701213112' on GitHub by visiting:
remote: https://github.com/farhanhidayat/6701213112-FarhanHidayat-URK/pull/new/branch-6701213112
remote: To https://github.com/farhanhidayat/6701213112-FarhanHidayat-URK.git
* [new branch] branch-6701213112 -> branch-6701213112
branch 'branch-6701213112' set up to track 'origin/branch-6701213112'.
PS C:\Users\Acer\OneDrive\Documents\6701213112-FarhanHidayat-URK\6701213112-FarhanHidayat-URK>
```

6.

The screenshot shows the Visual Studio Code editor with a project named '6701213112-FARHANHIDAYAT-URK'. The Explorer panel on the left shows the file structure with 'form.html' and 'proses.js'. The main editor displays the 'proses.js' file, which contains a JavaScript function 'hitungOperasi()' that takes two numbers and an operation as input and returns the result. The HTML file 'form.html' is also visible, showing a form with two number inputs and a select dropdown for the operation. The terminal at the bottom shows the output of a 'git push' command, indicating that the code has been pushed to the remote repository.

```
1 <html lang="en">
2 <head>
3   <meta charset="UTF-8">
4 </head>
5 <body>
6   <form onsubmit="hitungOperasi(); return false;">
7     <input type="number" id="number1" name="number1" required><br><br>
8     <label for="operation">Operasi:</label>
9     <select id="operation" name="operation" required>
10      <option value="+">+</option>
11      <option value="-">-</option>
12      <option value="*">*</option>
13      <option value="/">/</option>
14    </select><br><br>
15     <input type="number" id="number2" name="number2" required><br><br>
16     <input type="submit" value="Hitung">
17   </form>
18 </body>
19 </html>
```

```
[main 2a27f09] v1.3
1 file changed, 58 insertions(+)
PS C:\Users\Acer\OneDrive\Documents\6701213112-FarhanHidayat-URK\6701213112-FarhanHidayat-URK> git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 16 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 940 bytes | 940.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/FarhanHidayat/6701213112-FarhanHidayat-URK.git
6302c12..2a27f09  main -> main
PS C:\Users\Acer\OneDrive\Documents\6701213112-FarhanHidayat-URK\6701213112-FarhanHidayat-URK>
```

7.

The screenshot shows the Visual Studio Code editor with the same project. The 'proses.js' file has been updated with a switch-case statement to perform arithmetic operations based on the selected operation. The HTML file remains the same. The terminal at the bottom shows the output of a 'git push' command, indicating that the updated code has been pushed to the remote repository.

```
15 // lakukan operasi aritmatika berdasarkan pilihan operasi menggunakan switch-case
16 switch (operasi) {
17   case "+":
18     hasil = angka1 + angka2;
19     break;
20   case "-":
21     hasil = angka1 - angka2;
22     break;
23   case "*":
24     hasil = angka1 * angka2;
25     break;
26   case "/":
27     if (angka2 !== 0) {
28       hasil = angka1 / angka2;
29     } else {
30       alert("Pembagian dengan nol tidak diperbolehkan!");
31     }
32     return;
33 }
```

```
1 file changed, 22 insertions(+), 16 deletions(-)
PS C:\Users\Acer\OneDrive\Documents\6701213112-FarhanHidayat-URK\6701213112-FarhanHidayat-URK> git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 16 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 452 bytes | 452.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/FarhanHidayat/6701213112-FarhanHidayat-URK.git
e1a7a6a..0cbf56f  branch-6701213112 -> branch-6701213112
PS C:\Users\Acer\OneDrive\Documents\6701213112-FarhanHidayat-URK\6701213112-FarhanHidayat-URK>
```

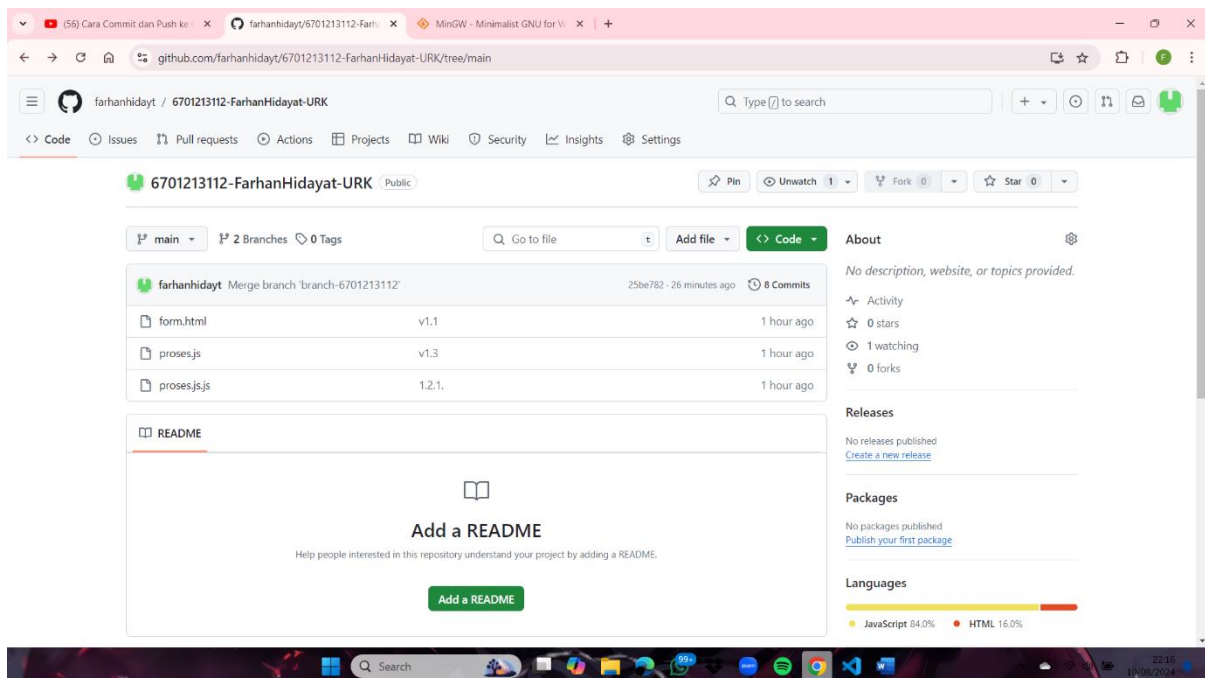
8.

```
1 <html lang="en">
2 <head>
3   <meta charset="UTF-8">
4   <meta name="viewport" content="width=device-width, initial-scale=1.0">
5   <script>
6     return;
7   </script>
8 </head>
9 <body>
10   <form onsubmit="hitungOperasi(); return false;">
11     <label for="number1">Angka 1:</label>
12     <input type="number" id="number1" name="number1" required><br><br>
13     <label for="operation">Operasi:</label>
14     <select id="operation" name="operation" required>
15       <option value=""></option>
16       <option value=""></option>
17       <option value=""></option>
18     </select>
19   </form>
20 </body>
21 </html>
```

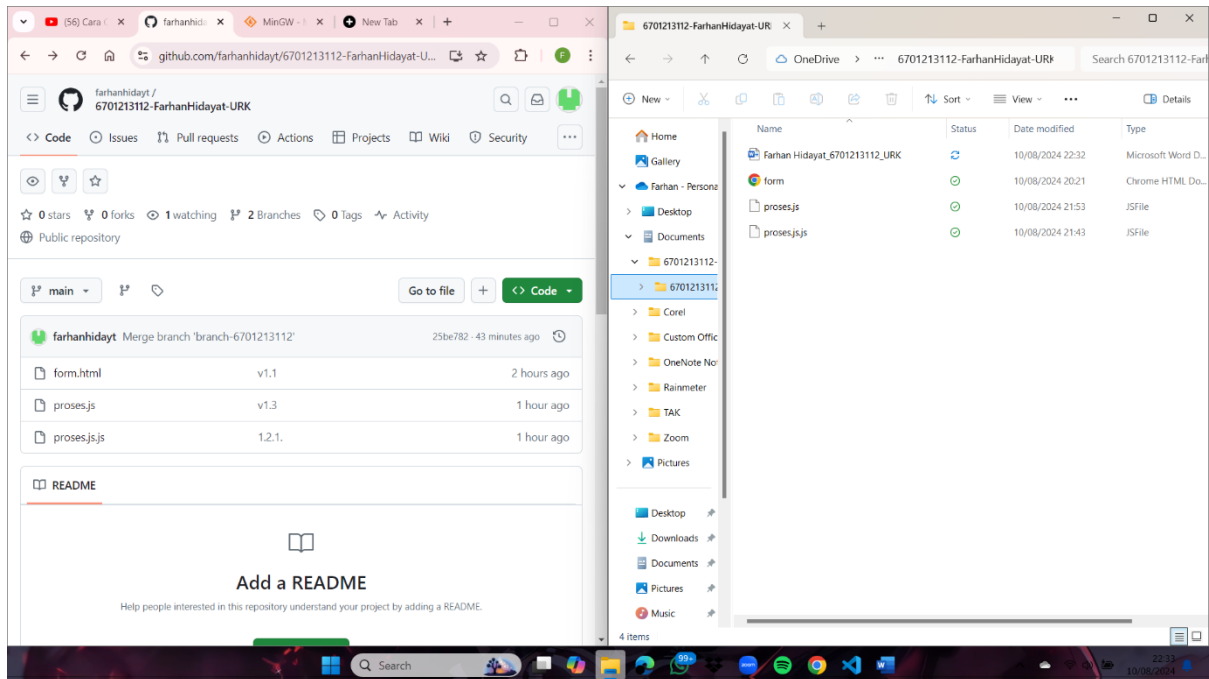
```
Acern@ACERNITROS-FARHAN MINGW64 ~/OneDrive/Documents/6701213112-FarhanHidayat-URK/6701213112-FarhanHidayat-URK (main)
$ git merge branch-6701213112
Already up to date.

Acern@ACERNITROS-FARHAN MINGW64 ~/OneDrive/Documents/6701213112-FarhanHidayat-URK/6701213112-FarhanHidayat-URK (main)
$
```

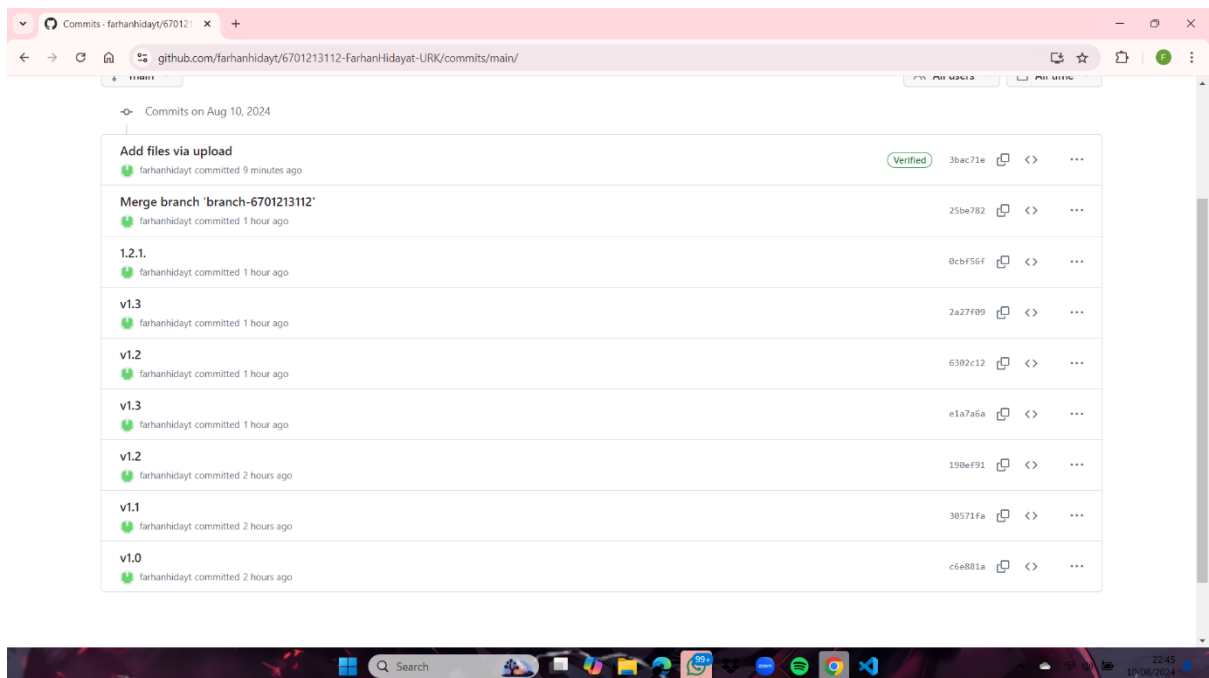
9.



10.



11.



12.

The screenshot shows the GitHub repository page for '6701213112-FarhanHidayat-URK'. The repository is public and has 2 branches and 0 tags. The current branch is 'branch-6701213112', which is 4 commits behind 'main'. The repository contains two files: 'form.html' (v1.1, 2 hours ago) and 'proses.js' (1.2.1, 1 hour ago). The 'About' section indicates no description, website, or topics are provided. The 'Activity' section shows 0 stars, 1 watching, and 0 forks. The 'Releases' section shows no releases published. The 'Packages' section shows no packages published. The 'Languages' section shows JavaScript at 84.0% and HTML at 16.0%. The 'Suggested workflows' section is empty. The 'Add a README' button is visible.

13.

The screenshot shows the 'Commits' tab for the repository '6701213112-FarhanHidayat-URK'. The repository is public and has 2 branches and 0 tags. The current branch is 'branch-6701213112'. The 'Commits' section shows a list of commits on August 10, 2024. The commits are as follows:

Commit Hash	Author	Message	Time Ago
0c9f56f	farhanhidayat	1.2.1	1 hour ago
e1a7a6a	farhanhidayat	v1.3	1 hour ago
190ef91	farhanhidayat	v1.2	2 hours ago
36571fa	farhanhidayat	v1.1	2 hours ago
c6e881a	farhanhidayat	v1.0	2 hours ago

