

ASSIGNMENT 2

1) Create an authentication page

The screenshot shows the Visual Studio Code interface with the following details:

- Explorer Sidebar:** Shows a project named 'TASK-FOLDER' containing 'index.html' (selected), 'script.js', and 'style.css'.
- Main Editor:** Displays the content of 'index.html' with line numbers 1 through 17.


```

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Authentication Page</title>
7  </head>
8  <body>
9      <form>
10         <table>
11             <tr><td>User Id</td><tr><td><input type="text" name="name" id="nam" placeholder="
12             <td>Enter your password</td><td><input type="password" placeholder="
13         </table>
14     </form>
15 </body>
16 </html>
17

```
- Status Bar:** Shows 'Ln 16, Col 9' and other settings like 'Spaces: 4', 'UTF-8', 'CRLF', 'HTML', and 'Go Live'.

2) Add file to staging area

The screenshot shows the Visual Studio Code editor interface. The Explorer sidebar on the left displays the file structure of a project named 'TASK-FOLDER', which includes 'index.html', 'script.js', and 'style.css'. The main editor area shows the content of 'index.html', which is an HTML document with a form for user authentication. The form contains two input fields: one for the user ID and one for the password. The terminal window at the bottom shows the execution of the 'git add .' command in the PowerShell shell.

index.html

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Authentication Page</title>
7 </head>
8 <body>
9   <form>
10     <table>
11       <tr><td><tr>User Id</tr><tr><input type="text" name="name" id="nam" placeholder="Enter your user id"></tr>
12       <tr><td><tr>Enter your password</tr><tr><input type="password" placeholder="Enter your password"></tr>

```

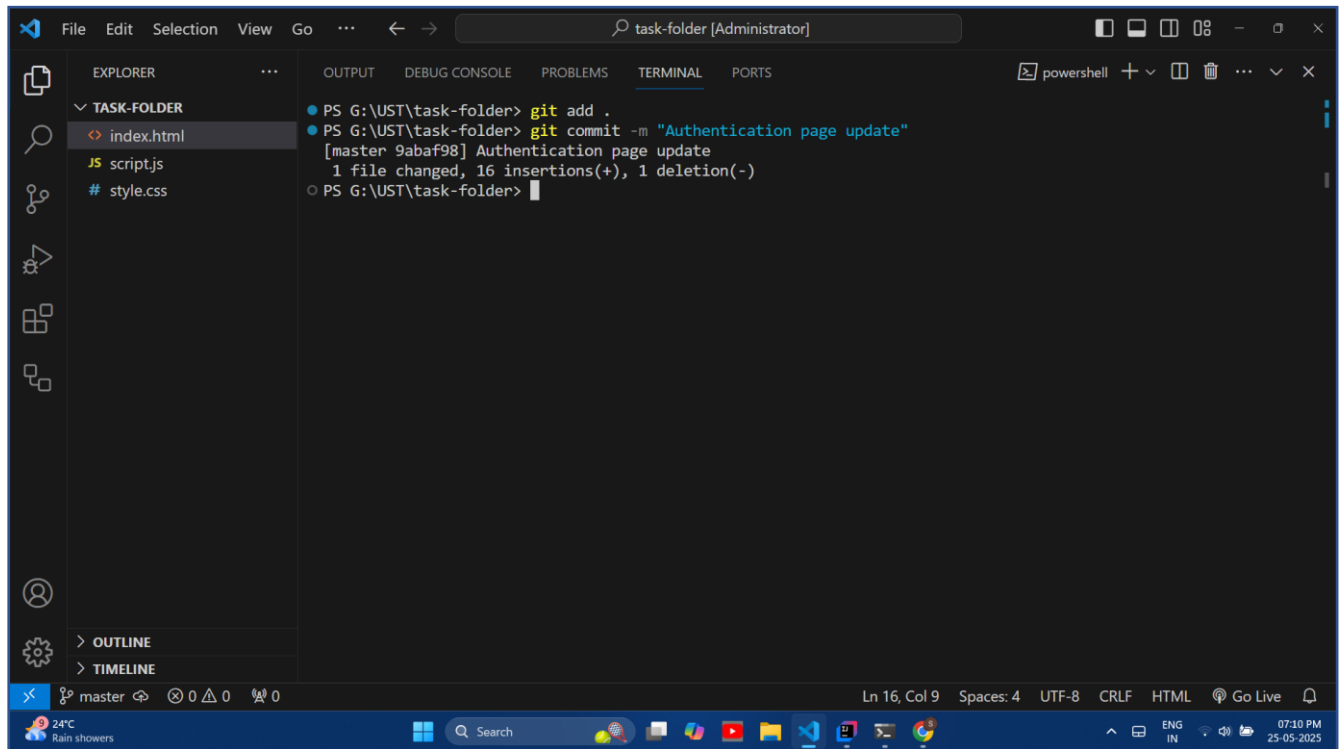
Terminal

```

PS G:\UST\task-folder> git add .
PS G:\UST\task-folder>

```

3) Commit the changes.



The screenshot shows the Visual Studio Code interface with the Explorer, Output, and Terminal panels. The Explorer panel on the left shows a project named 'TASK-FOLDER' containing files 'index.html', 'script.js', and 'style.css'. The Terminal panel on the right shows a PowerShell session where the following commands were executed:

```
PS G:\UST\task-folder> git add .
PS G:\UST\task-folder> git commit -m "Authentication page update"
[master 9abaf98] Authentication page update
1 file changed, 16 insertions(+), 1 deletion(-)
PS G:\UST\task-folder>
```

The status bar at the bottom indicates the current branch is 'master' and shows 0 changes. The Windows taskbar at the very bottom shows the date and time as 07:10 PM on 25-05-2025.