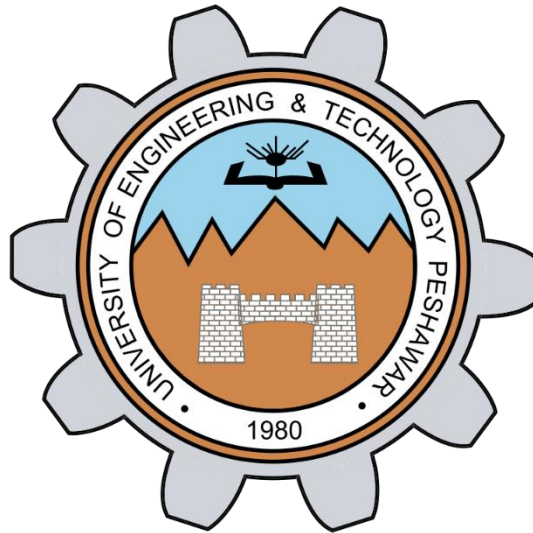


UNIVERSITY OF ENGINEERING AND TECHNOLOGY,
PESHAWAR PAKISTAN
Main Campus



CS-224 WEB L
LAB TASK 01
Submitted By

Name:	Mudasir Ahmad
Registration No.	24PWBCS1267

Section	A
Submission Date:	-

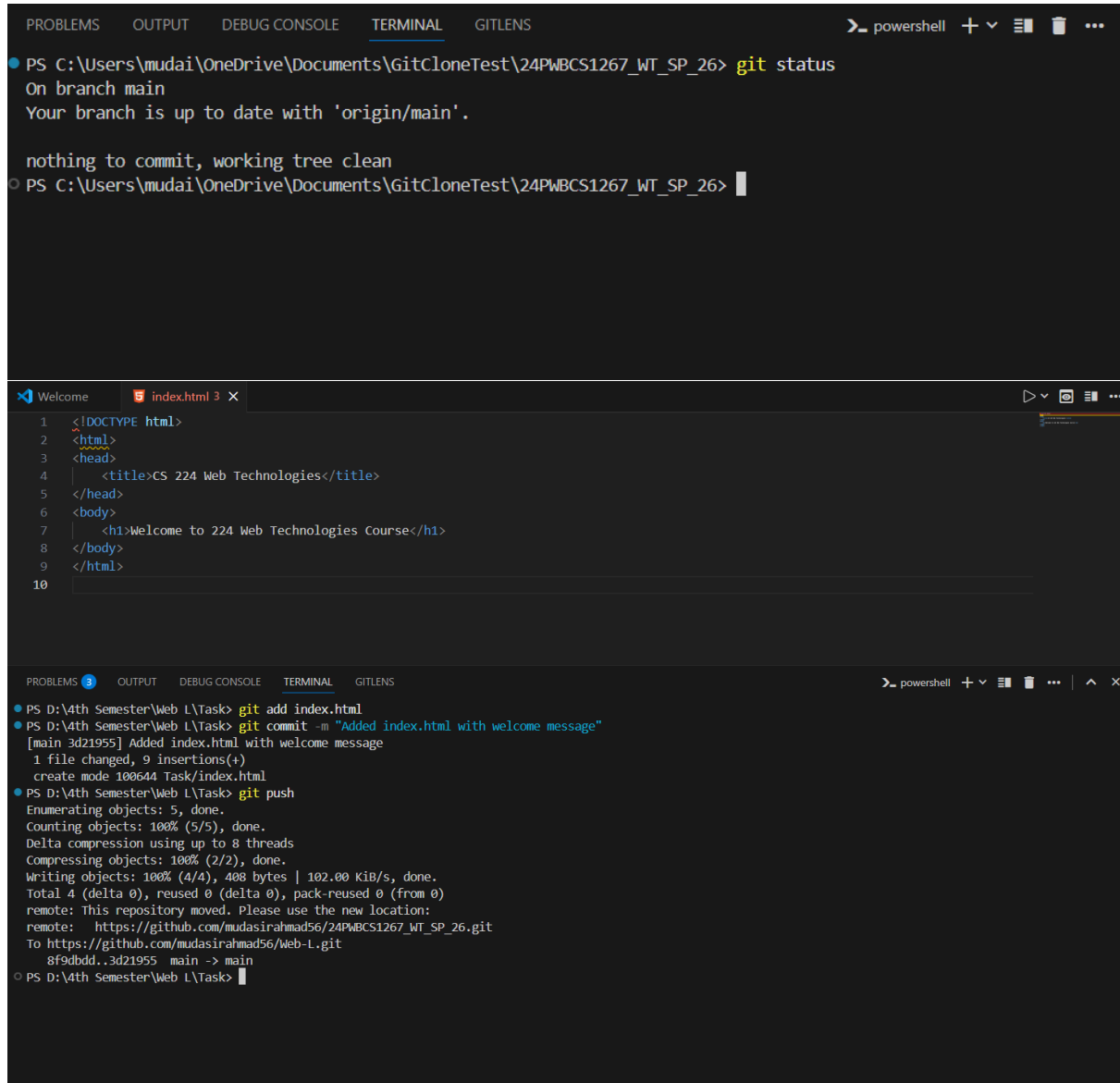
Submitted To
SIR MOHAMMAD

DEPARTMENT OF COMPUTER SCIENCE
UNIVERSITY OF ENGINEERING AND TECHNOLOGY, PESHAWAR, PAKISTAN

LAB TASK

GITHUB LINK

(https://github.com/mudasirahmad56/24PWBCS1267_WT_SP_26.git)



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL GITLENS
PS C:\Users\mudai\OneDrive\Documents\GitCloneTest\24PWBCS1267_WT_SP_26> git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean
PS C:\Users\mudai\OneDrive\Documents\GitCloneTest\24PWBCS1267_WT_SP_26>

Welcome index.html 3 x
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>CS 224 Web Technologies</title>
5 </head>
6 <body>
7   <h1>Welcome to 224 Web Technologies Course</h1>
8 </body>
9 </html>
10

PROBLEMS 3 OUTPUT DEBUG CONSOLE TERMINAL GITLENS
PS D:\4th Semester\Web L\Task> git add index.html
PS D:\4th Semester\Web L\Task> git commit -m "Added index.html with welcome message"
[main 3d21955] Added index.html with welcome message
1 file changed, 9 insertions(+)
create mode 100644 Task/index.html
PS D:\4th Semester\Web L\Task> git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 408 bytes | 102.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote: This repository moved. Please use the new location:
remote: https://github.com/mudasirahmad56/24PWBCS1267_WT_SP_26.git
To https://github.com/mudasirahmad56/Web-L.git
8f9bddd..3d21955 main -> main
PS D:\4th Semester\Web L\Task>
```

The image shows two screenshots of the Visual Studio Code editor interface. The top screenshot shows the 'index.html' file being edited. The code is a basic HTML document with a title 'CS 224 Web Technologies' and a body containing a comment and a heading 'Welcome to 224 Web Technologies Course'. The terminal window below shows the execution of 'git add', 'git commit -m "Updated index.html with HTML comment"', and 'git push'. The output of these commands is visible, showing the files being added, the commit message, and the successful push to the remote repository. The bottom screenshot shows the '.gitignore' file being edited. The file contains two entries: '*.log' and 'temp/'. The terminal window below shows the execution of 'git add .gitignore', 'git commit -m "Added .gitignore file"', and 'git push'. The output of these commands is visible, showing the files being added, the commit message, and the successful push to the remote repository.

```
1 You, now | 1 author (You)
2 <!DOCTYPE html>
3 <html>
4 <head>
5   <title>CS 224 Web Technologies</title>
6 </head>
7 <body>
8   <!-- This is my first HTML page for Lab 01 -->
9   <h1>Welcome to 224 Web Technologies Course</h1>
10 </body>
11 </html>
```

PROBLEMS 3 OUTPUT DEBUG CONSOLE TERMINAL GITLENS

- PS D:\4th Semester\Web L\Task> git add index.html
- PS D:\4th Semester\Web L\Task> git commit -m "Updated index.html with HTML comment"
- [main 5ae1cb] Updated index.html with HTML comment
- 1 file changed, 2 insertions(+), 1 deletion(-)
- PS D:\4th Semester\Web L\Task> git push
- Enumerating objects: 7, done.
- Counting objects: 100% (7/7), done.
- Delta compression using up to 8 threads
- Compressing objects: 100% (2/2), done.
- Writing objects: 100% (4/4), 382 bytes | 191.00 KiB/s, done.
- Total 4 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
- remote: Resolving deltas: 100% (1/1), completed with 1 local object.
- remote: This repository moved. Please use the new location:
- remote: https://github.com/mudasirahmad56/24PwBCS1267_WT_SP_26.git
- To https://github.com/mudasirahmad56/Web-L.git
- 3d21955..5ae1cb main -> main
- PS D:\4th Semester\Web L\Task>

```
1 *.log
2 temp/
3
```

PROBLEMS 3 OUTPUT DEBUG CONSOLE TERMINAL GITLENS

- PS D:\4th Semester\Web L\Task> git add .gitignore
- PS D:\4th Semester\Web L\Task> git commit -m "Added .gitignore file"
- [main 878fcb] Added .gitignore file
- 1 file changed, 2 insertions(+)
- create mode 100644 Task/.gitignore
- PS D:\4th Semester\Web L\Task> git push
- Enumerating objects: 6, done.
- Counting objects: 100% (6/6), done.
- Delta compression using up to 8 threads
- Compressing objects: 100% (2/2), done.
- Writing objects: 100% (4/4), 335 bytes | 335.00 KiB/s, done.
- Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
- remote: This repository moved. Please use the new location:
- remote: https://github.com/mudasirahmad56/24PwBCS1267_WT_SP_26.git
- To https://github.com/mudasirahmad56/Web-L.git
- 5ae1cb..878fcb main -> main
- PS D:\4th Semester\Web L\Task>

LICENSE

1

This project is for educational purposes only

2

PROBLEMS 3

OUTPUT

DEBUG CONSOLE

TERMINAL

GITLENS

powershell

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• PS D:\4th Semester\Web L\Task> git add LICENSE

• PS D:\4th Semester\Web L\Task> git commit -m "Added LICENSE file"

[main 390f0c9] Added LICENSE file

1 file changed, 1 insertion(+)

create mode 100644 Task/LICENSE

• PS D:\4th Semester\Web L\Task> git push

Enumerating objects: 6, done.

Counting objects: 100% (6/6), done.

Delta compression using up to 8 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (4/4), 405 bytes | 405.00 KiB/s, done.

Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

remote: This repository moved. Please use the new location:

remote: https://github.com/mudasirahmad56/24PMBCS1267_WT_SP_26.git

To https://github.com/mudasirahmad56/Web-L.git

878fbc..390f0c9 main -> main

• PS D:\4th Semester\Web L\Task>

test.txt

X

LICENSE

1

This is a test file for Git tracking

2

PROBLEMS 3

OUTPUT

DEBUG CONSOLE

TERMINAL

GITLENS

powershell

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• PS D:\4th Semester\Web L\Task> git add test.txt

• PS D:\4th Semester\Web L\Task> git commit -m "Added test.txt file"

[main f637016] Added test.txt file

1 file changed, 1 insertion(+)

create mode 100644 Task/test.txt

• PS D:\4th Semester\Web L\Task> git push

Enumerating objects: 6, done.

Counting objects: 100% (6/6), done.

Delta compression using up to 8 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (4/4), 349 bytes | 174.00 KiB/s, done.

Total 4 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

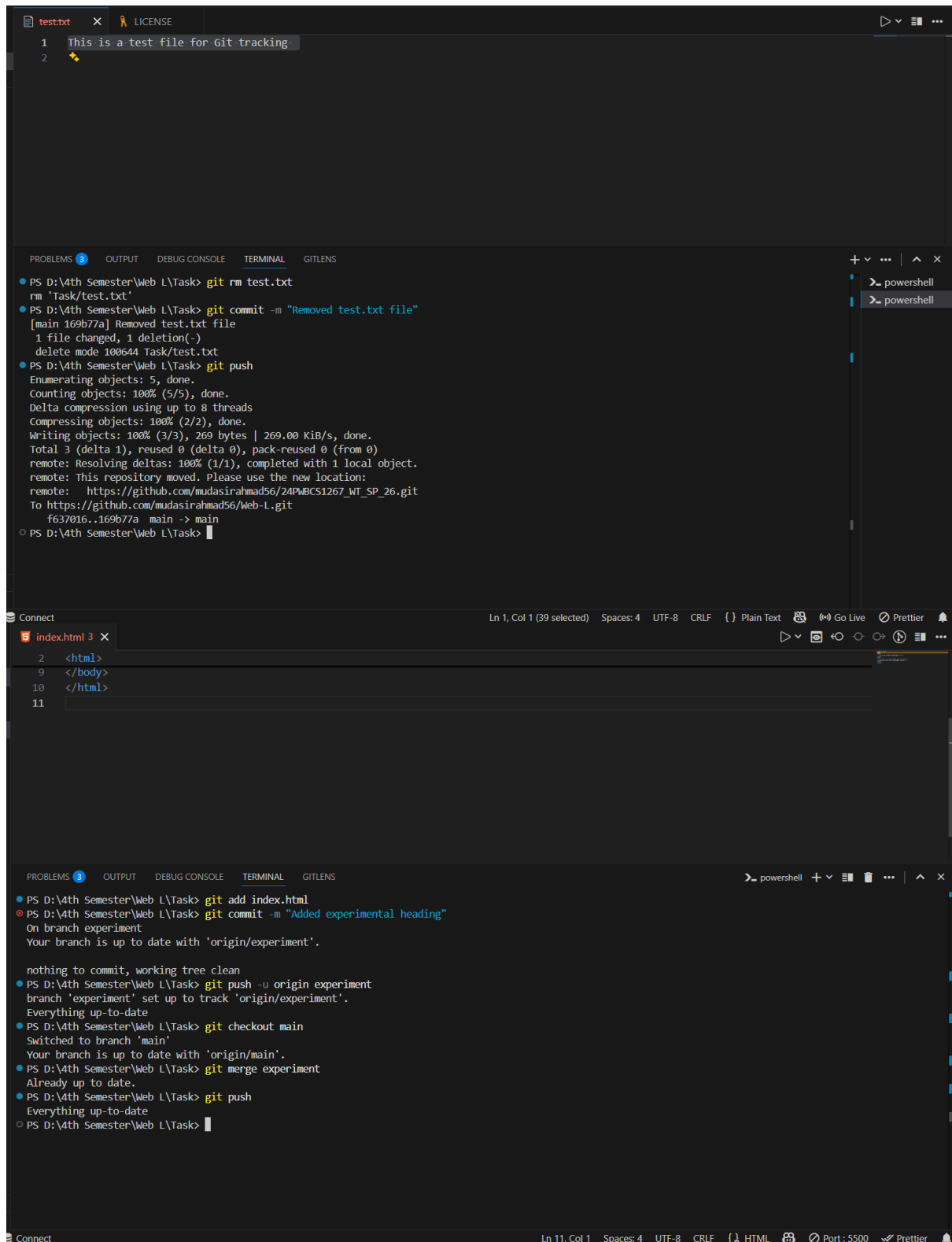
remote: This repository moved. Please use the new location:

remote: https://github.com/mudasirahmad56/24PMBCS1267_WT_SP_26.git

To https://github.com/mudasirahmad56/Web-L.git

390f0c9..f637016 main -> main

• PS D:\4th Semester\Web L\Task>



The image shows a VS Code editor with two tabs: 'index.html 3' and 'report.md'. The 'report.md' tab is active, displaying the following content:

```
1 # Lab 01 Report
2
3 In this lab, I learned how to create and manage files using Git.
4 I practiced committing changes and pushing them to GitHub.
5 I also learned how to create branches and merge them into the main branch.
6 This lab improved my understanding of version control systems.
7
```

Below the editor is a terminal window with the title bar 'powershell'. It contains the following output:

```
PS D:\4th Semester\Web L\Task> git add report.md
PS D:\4th Semester\Web L\Task> git commit -m "Added lab report"
[main eda415f] Added lab report
1 file changed, 6 insertions(+)
create mode 100644 Task/report.md
PS D:\4th Semester\Web L\Task> git push
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 490 bytes | 490.00 KiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote: This repository moved. Please use the new location:
remote: https://github.com/mudasirahmad56/24PwBCS1267_WT_SP_26.git
To https://github.com/mudasirahmad56/Web-L.git
169b77a..eda415f main -> main
PS D:\4th Semester\Web L\Task>
```

The bottom status bar of VS Code shows: 'Connect', 'Ln 7, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', '() Markdown', 'Port: 5500', and 'Prettier'.