



Cloud Computing

Assignment 1

Submitted to:

Engr. Waqas Saleem

Submitted by:

Hania Akbar

Reg no:

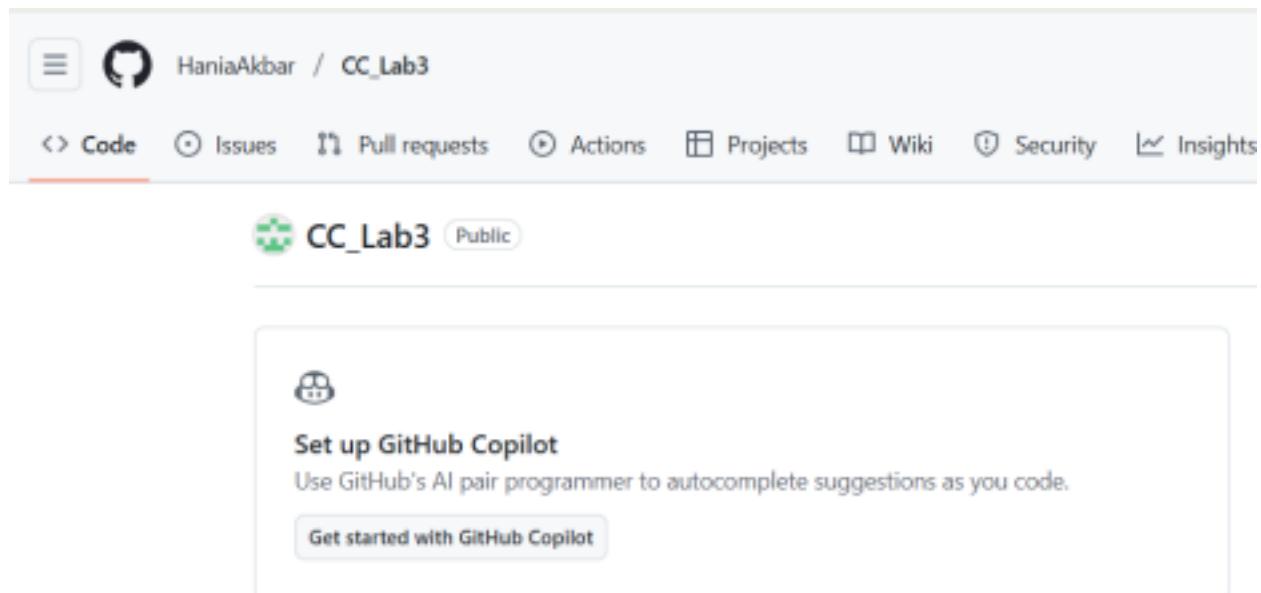
2023-BSE-026

Section:

A

Task 1

Run Gitea in Codespace and Create an Initial Repo



The screenshot shows a GitHub repository named 'CC_Lab3' owned by 'HaniaAkbar'. The repository is public. A prominent callout box at the bottom of the page provides instructions for setting up GitHub Copilot, stating: 'Set up GitHub Copilot Use GitHub's AI pair programmer to autocomplete suggestions as you code.' A button labeled 'Get started with GitHub Copilot' is visible within this box.

```
DELL@DESKTOP-KR710CM MINGW64 ~ (master)
$ git clone https://github.com/HaniaAkbar/CC_Lab3
Cloning into 'CC_Lab3'...
warning: You appear to have cloned an empty repository.
```

```
DELL@DESKTOP-KR710CM MINGW64 ~ (master)
$ |
```

A screenshot of a GitHub repository page. The repository name is "HaniaAkbar / CC_Lab3". The page shows the "Code" tab selected. A file named "README.md" is displayed, containing the text "This file was added remotely". There are buttons for "Edit", "Preview", and "Commit changes". The "Commit changes" button is highlighted in green. The top right of the page has search and navigation icons.

HaniaAkbar / CC_Lab3

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

main CC_Lab3 /

HaniaAkbar README.md

4465cf... now History

Name	Last commit message	Last commit date
README.md	README.md	now

README.md

This line was added remotely



The screenshot shows a GitHub repository interface. At the top, there is a navigation bar with a search bar labeled "Go to file", a "t" icon, an "Add file" button, and a "Code" button. Below the navigation bar, there are two tabs: "Local" and "Codespaces". The "Codespaces" tab is highlighted with a blue border. On the left side, there is a sidebar with the word "id" partially visible. The main content area is titled "Codespaces" and contains the sub-instruction "Your workspaces in the cloud". To the right of this title are a "+" button and a "...". Below this section, the text "No codespaces" is displayed, followed by the message "You don't have any codespaces with this repository checked out". A large green button labeled "Create codespace on main" is centered in this area. At the bottom of the main content area, there is a link "Learn more about codespaces...". A note at the very bottom states "Codespace usage for this repository is paid for by HaniaAkbar."

Go to file t Add file <> Code

Local Codespaces

Codespaces

Your workspaces in the cloud + ...

No codespaces

You don't have any codespaces with this repository checked out

Create codespace on main

[Learn more about codespaces...](#)

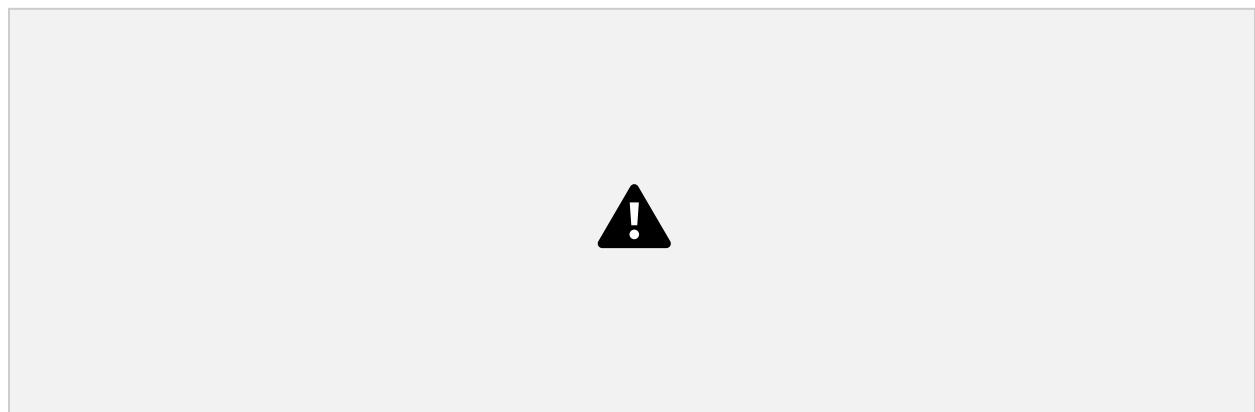
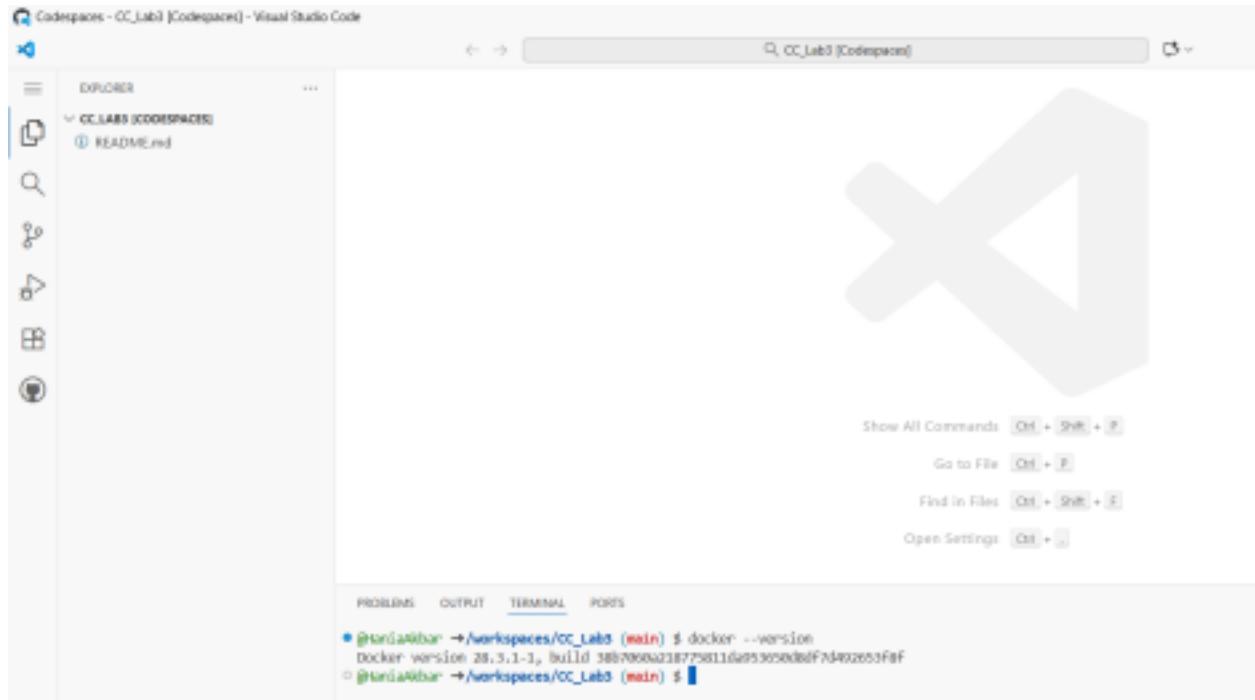
Codespace usage for this repository is paid for by HaniaAkbar.



PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS 1

Port	Forwarded Address	Running Process	Visibility	Origin
3000	https://special-guacamole-...	/usr/bin/docker-proxy -proto tcp -host-ip 0.0.0.0 -host-p... /usr/bin/docker-proxy -proto tcp -host-ip 0.0.0.0 -host-p...	<input checked="" type="radio"/> Public	User Forwarded

Add Port























Task2

Mirror README.md from Gitea to GitHub







Task 3

Use Git LFS for Large Files







Task 4

Create a Portfolio/CV with GitHub Pages





<https://haniaakbar.github.io/>