

BAYZAT

Task Explanation

You are required to complete a two-part technical assignment and record your screen while doing so using any AI tools and models you like. The goal is to demonstrate your technical skills, logical thinking, and ability to use AI tools. The tasks are as follows:

Task 1:

- a. Write and compile a C program that list all the files in the working directory with all details like creation date, owner.
- b. Create a file hello_world.txt using command `touch hello_world.txt`

Unset

```
touch hello_world.txt
```

Task 2:

- a. Add the program from task 1 as a tool to be used when you ask the AI model on who owns the file hello_world.txt and who created it shows the correct details.
- b. Validate AI output by using `ls -l`

Unset

```
ls -l
```

Video Submission Instructions

Please record a video of your screen while completing the assignment. In the video, make sure to:

- Clearly explain what you are doing and your thought process throughout the tasks.
- Use proper clothing and good lighting.
- Keep your microphone audio clear.
- Turn on your **camera** and ensure you are **visibly present** throughout the video.
- Briefly introduce yourself (name and background).

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In addition to completing the technical tasks, please answer the following two questions in your video:

1. What has been the biggest personal goal you ever set out for yourself and successfully achieved?
2. What attracted you to Bayzat, and how does it align with your career goals?

You may include your responses to these questions either as part of the recording or in a separate segment at the end.

Final Submission

- Submit the recorded video file or a URL link to the video (e.g., Google Drive).
- Make sure to also include the completed task in the provided template.