Hiring Problem[Domain]: Sr. Backend developer

Through this assignment, we hope to assess your thinking methodology as a programmer, & your craft.

Read the content of the problem statement carefully, and ensure you abide by the rules specified. Failure to abide the rules will result in disqualification.

We have deliberately kept the app simple enough for everyone to attempt it, but we are keen to see the approach you take to solve it.

Objective

Task 1 - Design and implement a JWT based auth system with expiry token enabled feature from the admin portal. You need to implement a logout feature along with it forced logout from admin panel.

Task 2 - Candidates should extract or pull information relating to financial transactions from Gmail. The information could be invoices, subscription alerts, bills, etc. We want you to connect with a Gmail account and scrap or pull data of invoices, subscriptions, upcoming bills. You can scrap the emails for words like upcoming invoice or subscription or invoice etc and pull the amount, date, attachment if any all these details.

Requirements

1. You are free to make necessary assumptions for tasks 1 and 2.

2. The language MUST be Python.

3. Provide read.me file

For tasks 1 and 2, provide a hosted solution

The objective of the tasks is to understand your technical knowledge, the thought process and making decisions based on limited data.

Duration

- Please note that not following the instructions will result in an automated rejection. You have **72 hours to complete** the task from the day you were redirected here. Taking longer than the time allocated will negatively affect our evaluation of your submission.