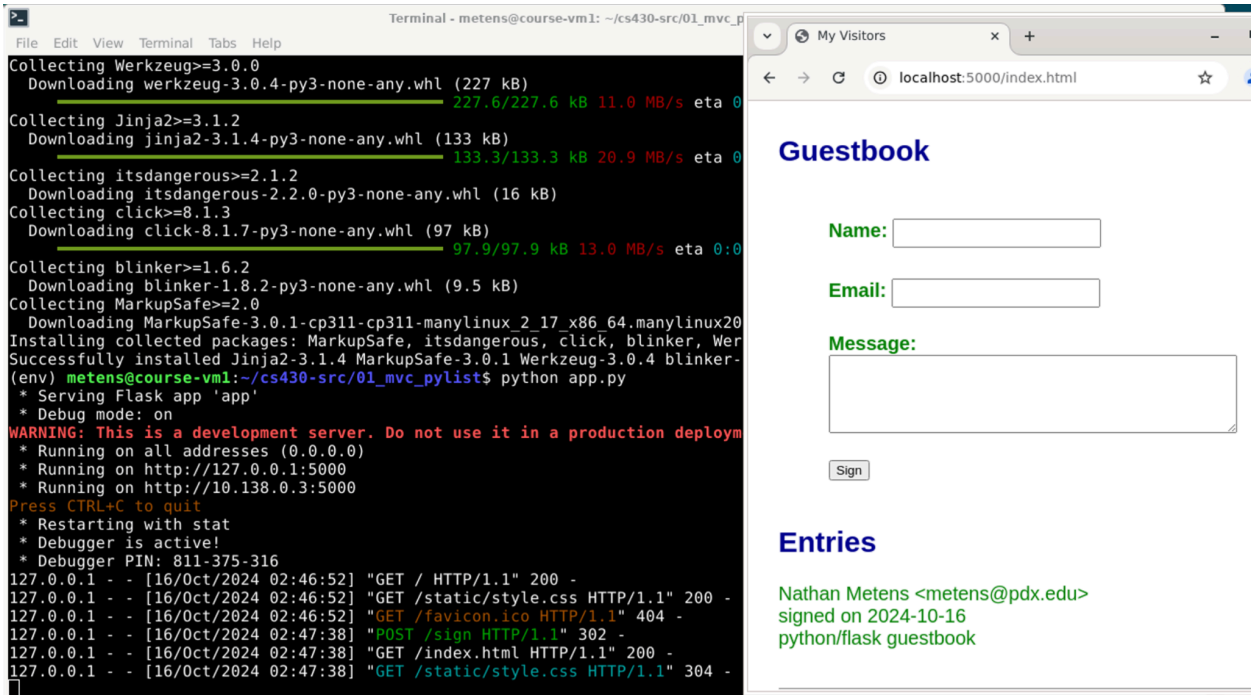
Week #3 Labs

3.1: Python Flask Guestbook

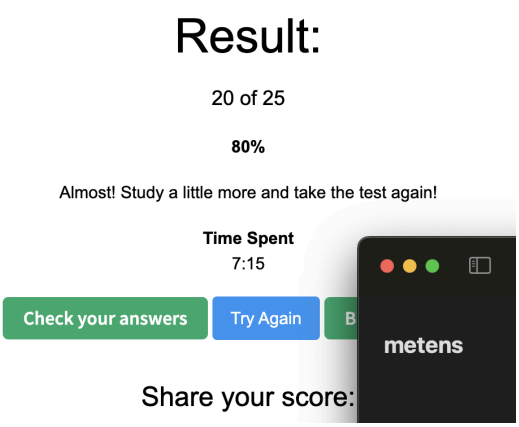
5. Running the code

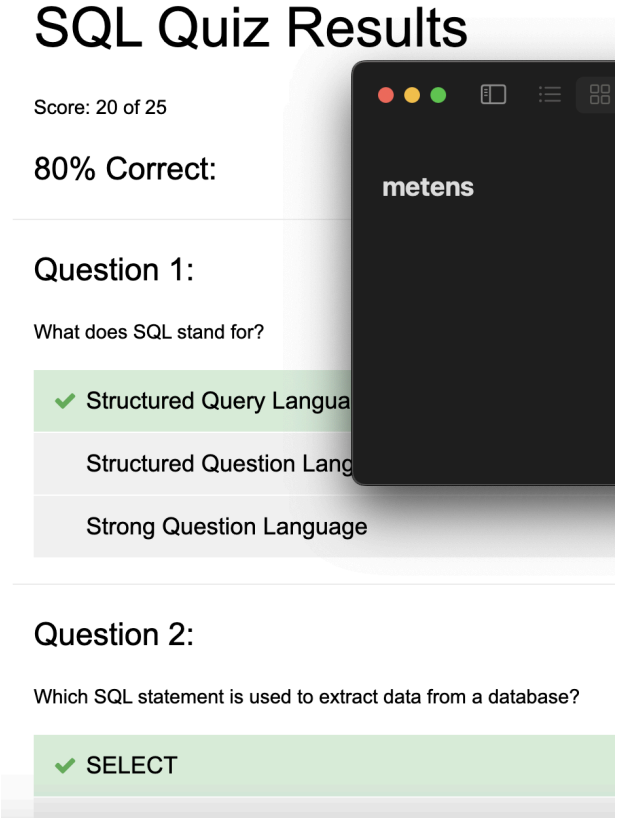


3.2:ag SQL

2. SQL quiz

SQL Quiz



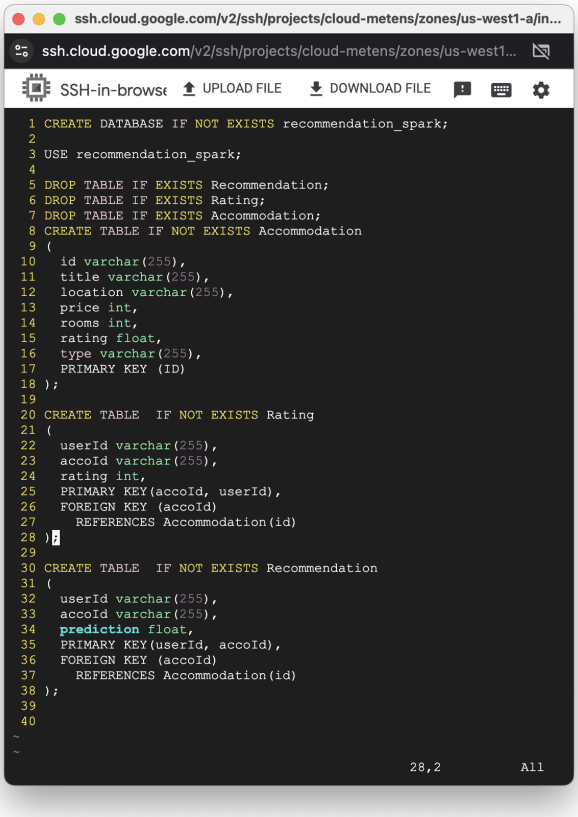


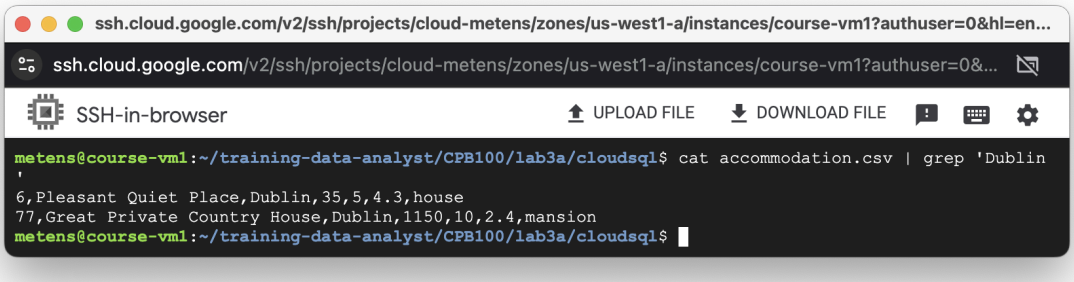
3. GCP Cloud SQL

The table names are: **Accommodation**, **Rating**, and **Recommendation**.

The primary key for the **Accommodation** table is ID. For the **Rating** table, the primary keys are (accoId, userId). And for the **Recommendation** table, the primary key is (userId, accoId).

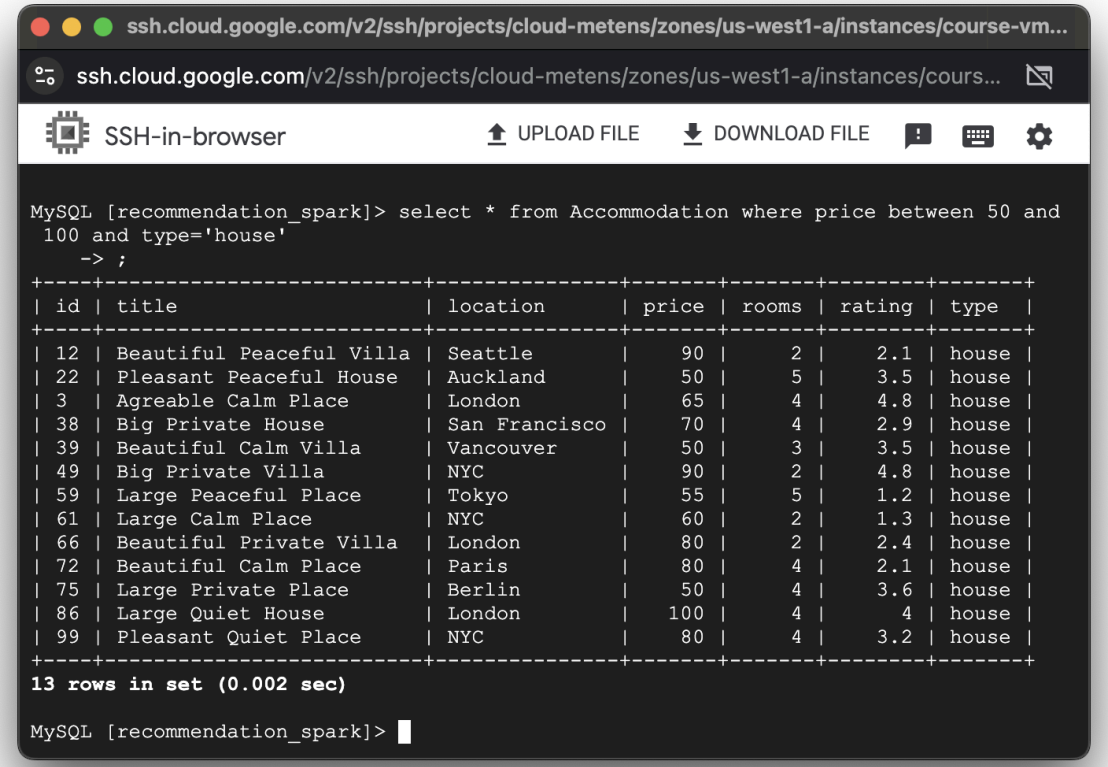
The Accommodation table has columns: id, title, location, price, rooms, rating, and type.





For Dublin:
id=6, title='Pleasant Quiet Place', location=Dublin, price=35, rooms=5, rating=4.3, type=house
id=77, title='Great Private Country House', location=Dublin, price=1150, rooms=10, rating=2.4, type=mansion

7. Cloud SQL from Cloud Shell



15. RDS Test instance

```
    }
}
eee_W_3679152@runweb140458:~$ ls
eee_W_3679152@runweb140458:~$
eee_W_3679152@runweb140458:~$ mysql -h aws-rds-lab.ctulg14yuuhx.us-east-1.rds.amazonaws.com -P
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 27
Server version: 8.0.35 Source distribution

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>
```
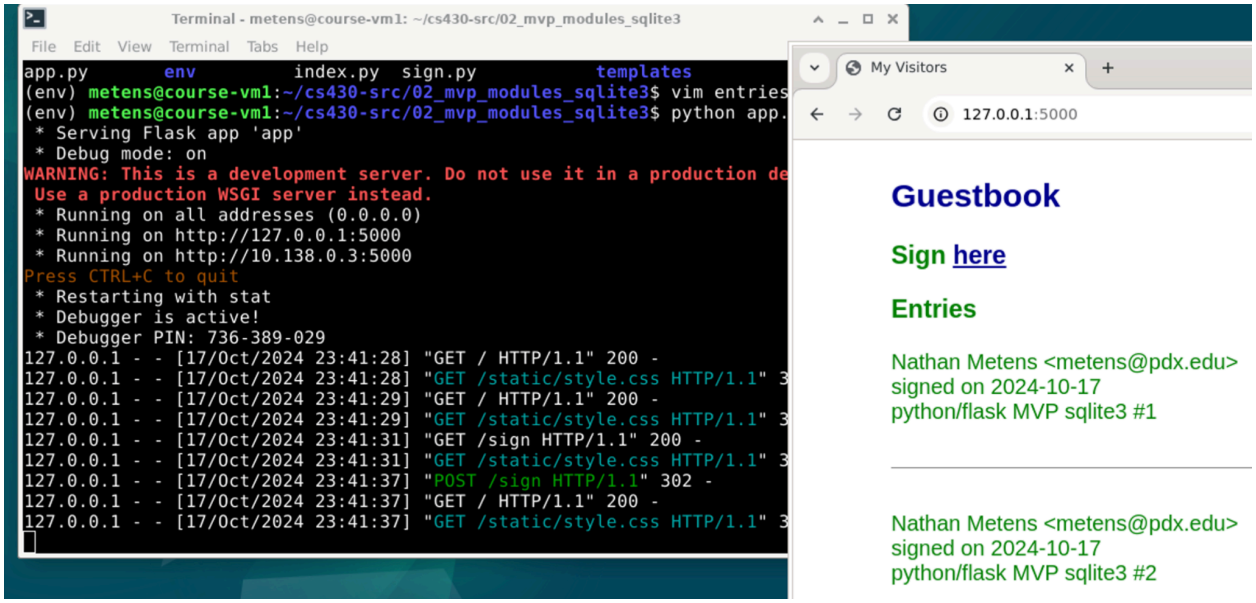

3.3: sqlite3 Guestbook

4. Running the code



5. Sqlite3 database