**DBMS Assignment – 4**

Formula 1 Database Management System

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Task 2:

Additional Queries – Database schema has increased with new tables such as new\_record, new\_constructors, new\_wdc, etc.

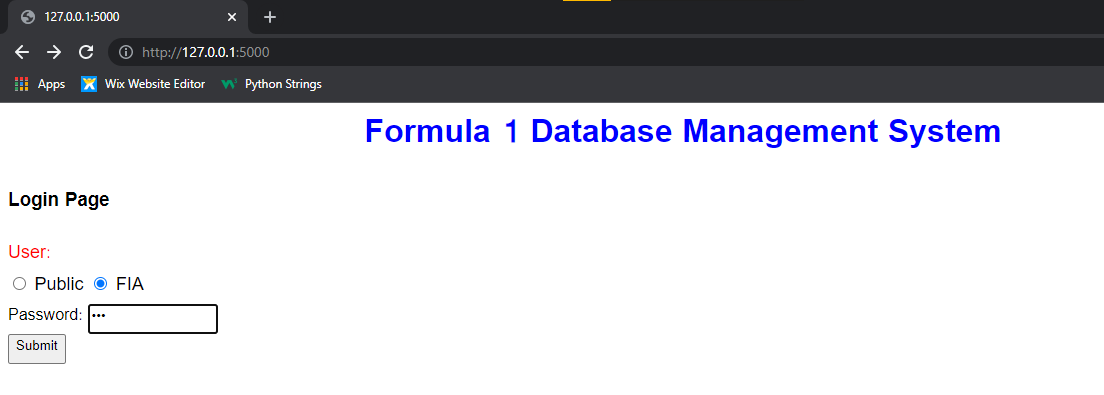
Task 3:

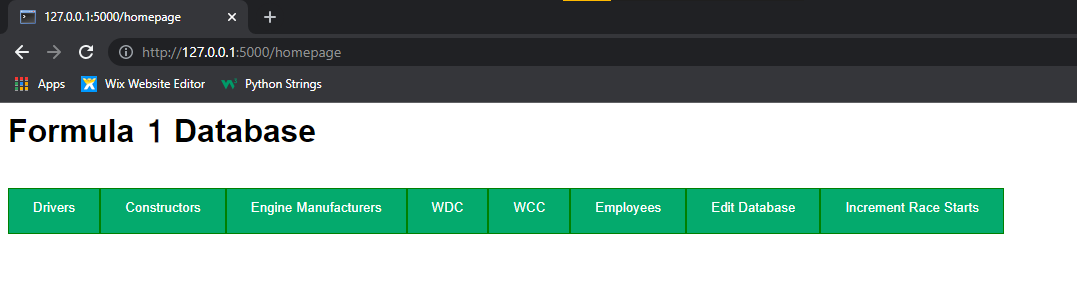
Data Migration – Earlier assignments were done on postgres, since we found mysql module in python easier to use we migrated it to a different type of RDBMS.

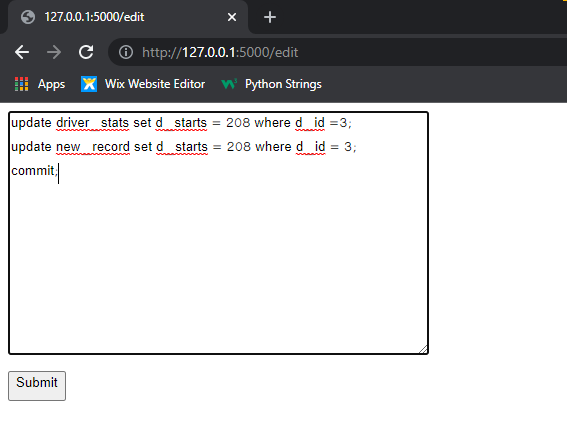
Task 5:

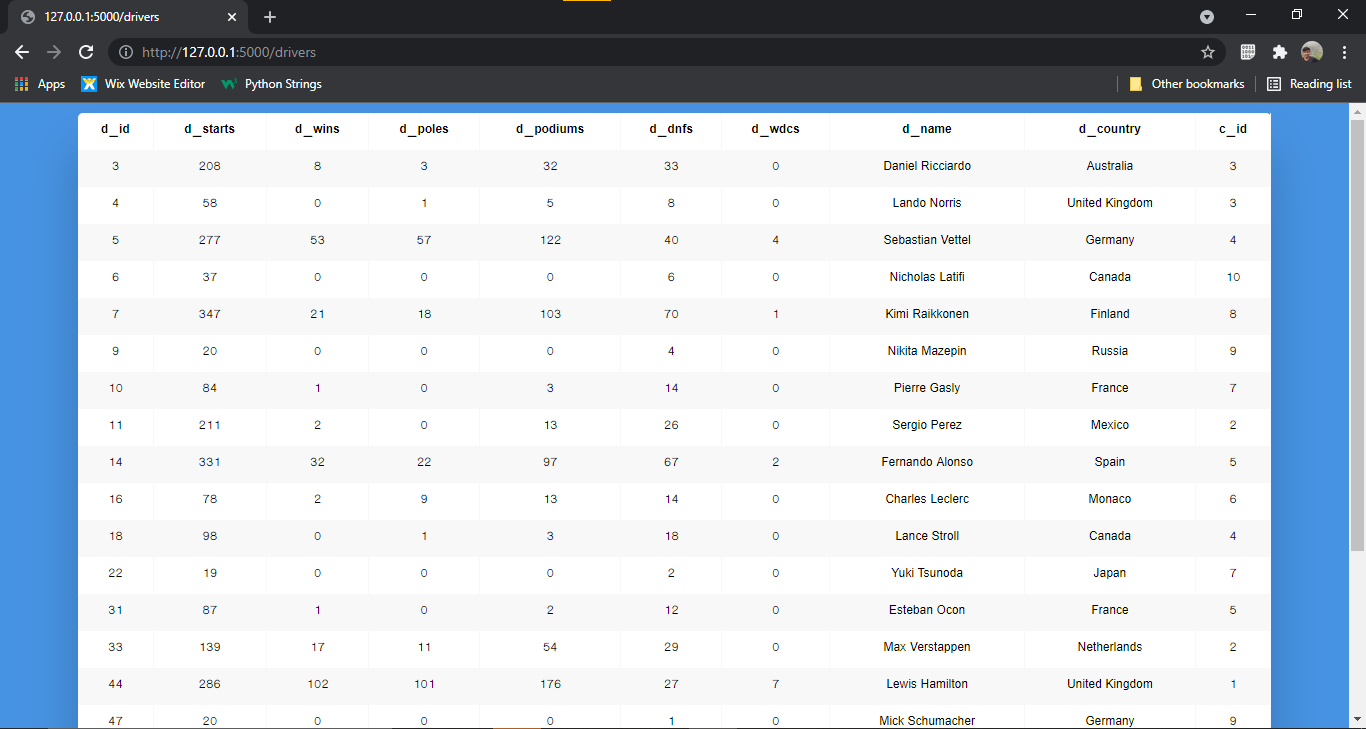
Flask is used for connectivity for the front end to back end.

Execution:









Mongo DB can be a preferred NoSQL for this database.

Contribution:

Dhruvansh: Frontend

Dhruva: Backend, Flask Connectivity

Jeevan: Backend, Flask Connectivity