

Project 13 – Fleet of Delivery and pick-up Vehicle Management System

User Manual

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0.1 NECESSARY INFORMATION TO CHECK PROJECT DELIVERABLES ON THE REPO ON GITHUB

- Go to: github.com/kessigan/Transport_System
- clone the repo
- Go to the folder Project Submission

0.2 SOFTWARES TO INSTALL

- Install Anaconda python 2.7
- django 1.9.4
- postgresql 9.5.1 - the password is "password" the user is "postgres"
- psycopg2-2.6.1
- pgadminIII

0.3 SET-UP BEFORE THE PROJECT IS RUN

- make the database
 - Go to pgAdminIII
 - log in to the postgres server
 - right click on Databases
 - select New Database

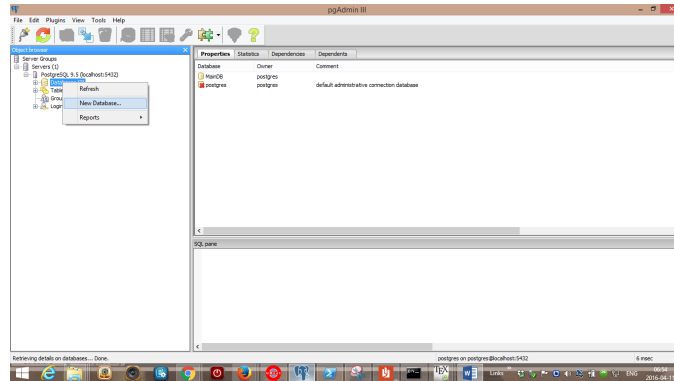


Figure 0.1: Creating a new database

- under Name, type MainDB
- click OK - a database is now created

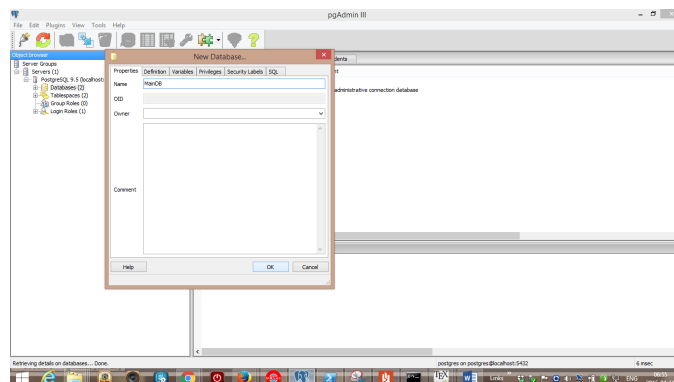
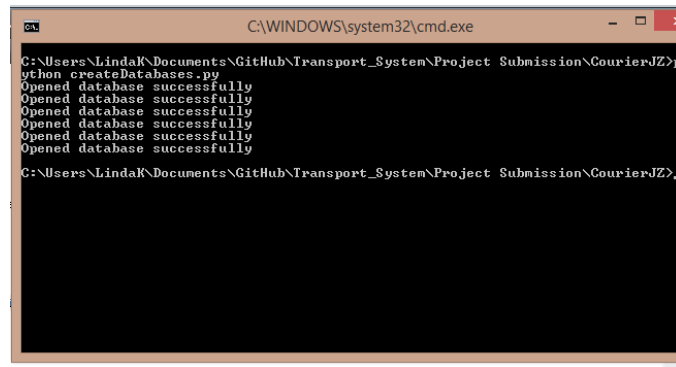


Figure 0.2: Naming your new database

0.4 DESCRIPTION OF HOW TO COMPILE CODE

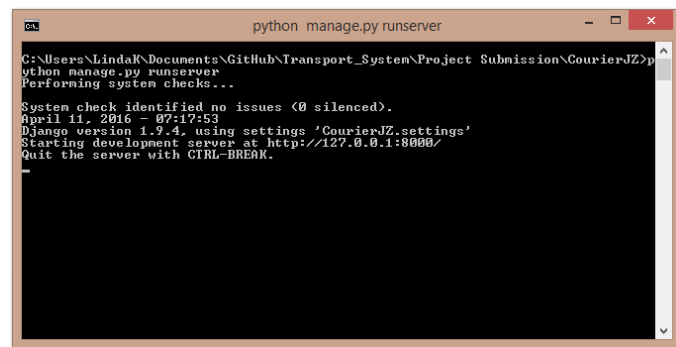
- Go to the folder Project Submission/CourierJZ on the terminal
- type : `python createDatabases.py` . The user has now added three tables to the MainDB created earlier.



```
C:\WINDOWS\system32\cmd.exe
C:\Users\LindaK\Documents\GitHub\Transport_System\Project Submission\CourierJZ>python createDatabases.py
Opened database successfully
Opened database successfully
Opened database successfully
Opened database successfully
Opened database successfully
C:\Users\LindaK\Documents\GitHub\Transport_System\Project Submission\CourierJZ>
```

Figure 0.3: Creating databases

- Go to the folder Project Submission/CourierJZ
- open terminal in this location
- type : python manage.py runserver . Django server is now running



```
python manage.py runserver
C:\Users\LindaK\Documents\GitHub\Transport_System\Project Submission\CourierJZ>python manage.py runserver
Performing system checks...
System check identified no issues (0 silenced).
April 11, 2016 - 07:17:53
Django version 1.9.4, using settings 'CourierJZ.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CTRL-BREAK.
```

Figure 0.4: Running the server

- Go to browser (preferably Chrome). Type in 127.0.0.0:8000/courier/main

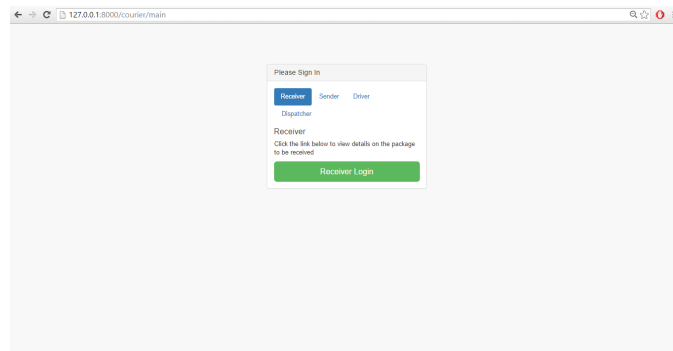


Figure 0.5: The start page