**PROCESS OF EXECUTING THE MAJOR PROJECT**

* **Installing the required softwares:**

1. <http://www.mediafire.com/file/bohfo7dw2zhhmu6/python-3.6.2-amd64.exe/file>

(for installing python software)

2. <http://www.mediafire.com/file/jjj5zg18q2b6wtm/Wampserver2.4-x64.exe/file>

(for installing wamp server)

3. <https://www.mediafire.com/?n4bbe3unwudcxsj>

(for SQLyog Enterprise)

* **Connecting the WampServer to the SQLyog Enterprise(database):**
* Make sure to have a good internet connection.
* Type “start wampserver” in the search of your computer. Allow the server to make changes to your computer.
* Make sure that your server is online by checking in the taskbar.
* **Dumping the Database in the SQLyog Enterprise:**
* Open the SQLyog Enterprise and click on connect. (no need to enter any password).
* Click on FILE -> OPEN.
* Go to the location of your database and select your database (sql) file. (foureye)
* Then click on “execute all queries”.
* You can see the database being dumped.
* Right click on the white space on the left side and refresh.
* You will find the sql file which was dumped.
* **Installing libraries and packages:**
* To install Django Framework, open command prompt and enter the commands:

1. download and install

pip install django==1.11.5

2. to connect to sql to db:

pip install mysqlclient==1.3.12

3. install all the libraries:

* pip install scikit-learn==0.22.2.post1
* pip install sklearn-extensions==0.0.2
* pip install pyswarms==1.1.0
* pip install xlwt
* pip install openpyxl
* pip install sklearn
* pip install pandas
* pip install numpy
* pip install seaborn
* **Executing the project:**
* **Method-I:**
* Go to the “manage.py” file in the project folder and type “cmd “in the address bar after clearing the path.
* Give the command “python manage.py runserver”.
* Now copy the deployment server link and paste it in the browser.
* **Method-II: (using pycharm or VSCode)**
* Copy the entire file location of manage.py and dump it in the pycharm.
* Now open the terminal and give the following command
* python manage.py runserver
* Copy and paste the deployment server link in the browser.
* **Link of the project video:**

<https://youtu.be/Nv3O6iq1-UQ>