

# BYOD

(Be Your Own Doctor)

A Web based application for disease prediction and consultation.

**To run application on your computer, follow the following steps:**

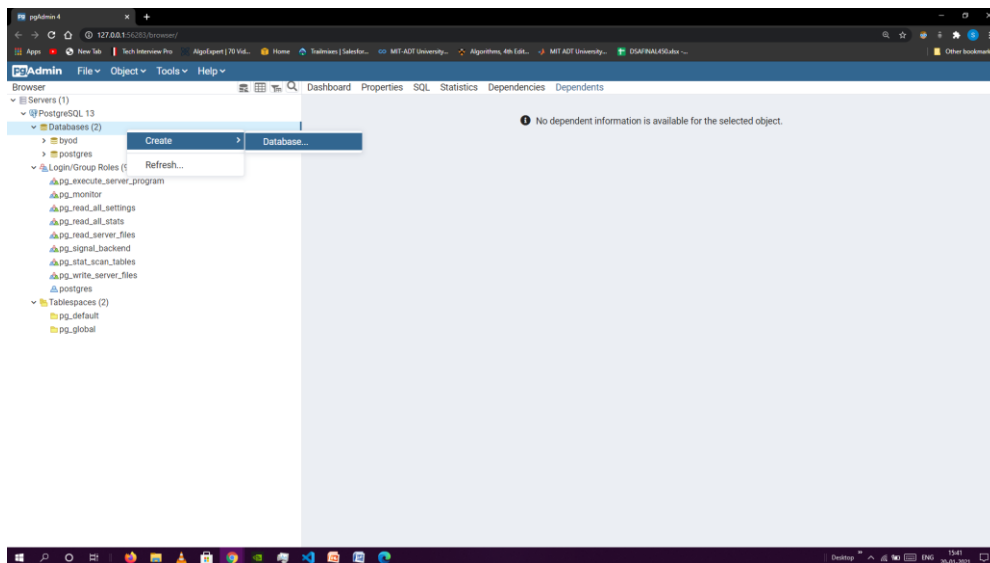
First of all, install the database software in your computer

- PostgreSQL and pgAdmin ([Version-13.1](#)).

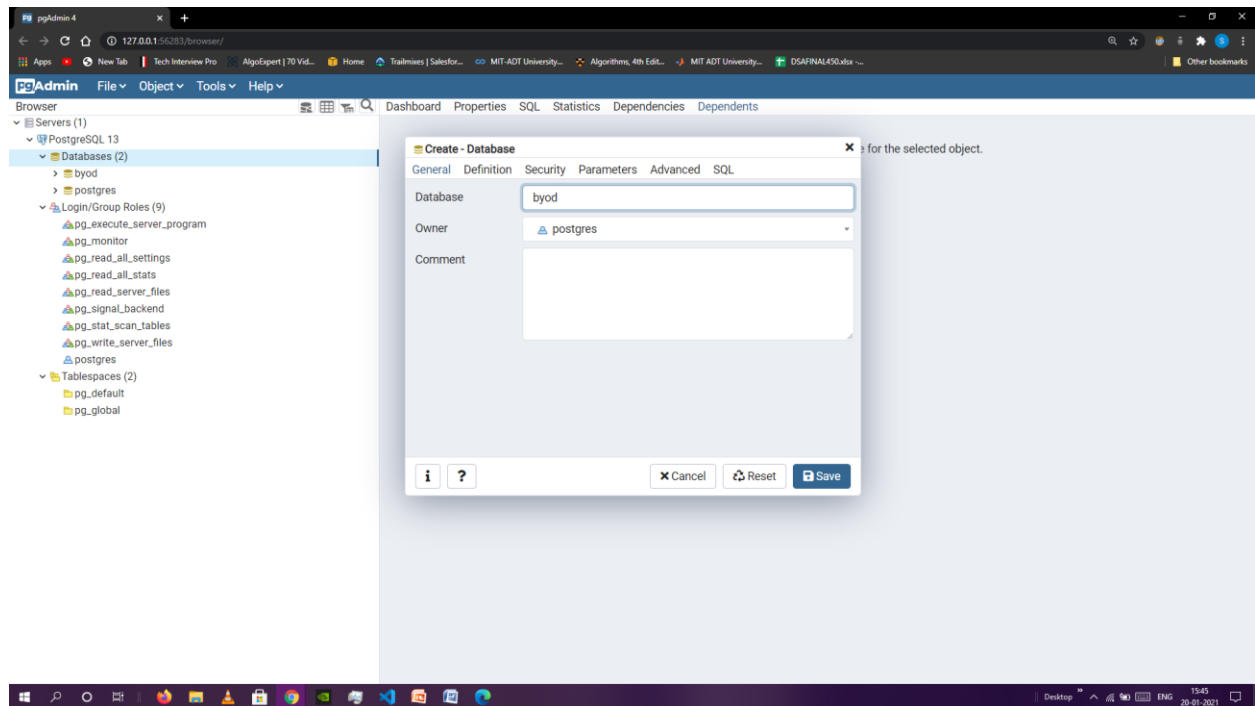
Remember will setting up the password for PostgreSQL server, you should set it to **mcnX4w6xki(\_pU7**

After installing you have to create a database instance on PostgreSQL named "byod", for that you should use pdAdmin:

1. Right click on 'Database' tab then Create->Database



2. Enter 'byod' in the Database's text box and click save.



If you have not installed virtual environment package in your computer, then just type the following command:

***\$ pip install virtualenv***

Now, navigate to the folder where you have copied the code files

```
PS C:\Users\Shubham Jagtap\Desktop\Mini Project 3\Project\byod_site> |
```

Now, navigate to the Scripts folder

```
PS C:\Users\Shubham Jagtap\Desktop\Mini Project 3\Project\byod_site> cd .\Scripts\|
```

In the Scripts folder run the following command

```
PS C:\Users\Shubham Jagtap\Desktop\Mini Project 3\Project\byod_site\Scripts> ./activate|
```

This would activate the virtual environment.

Now go back to previous folder

```
(byod_site) PS C:\Users\Shubham Jagtap\Desktop\Mini Project 3\Project\byod_site\Scripts> cd ..
```

Now run the following commands:

1. pip install -r requirements.txt to install all dependencies.
2. python manage.py makemigrations
3. python manage.py migrate
4. python manage.py runserver.
5. Navigate to <http://127.0.0.1:8000/> in your browser.