

Steps to Run the server

1. `pip install -r requirements.txt`
2. `Python manage.py runserver`
3. Now server is running on 127.0.0.1:8000

API Endpoints:

- To register
 - POST on 127.0.0.1:8000/register

```
{
    "username":<username>,
    "password":<password>,
    "user_type":<"user" or "nursery">,
    "name": <"name of user" or "name of nursery">
}
```

❖ To Login

Post on 127.0.0.1:8000/login

```
{
  "username":<username>
  "password":<password>
}
```

It will Return

```
{
  "token": fxtrgde54yedtrxdrxch
}
```

❖ To Add a Plant

- Put Token in header
 - e.g. Authorization: "Token <token>"
- Post on 127.0.0.1:8000/plant

```
{  
  "name":<name of the plant>,  
  "image":<image of the plant>,  
  "price": <price of the plant>  
}
```

❖ List all Plants

- Put Token in header
 - e.g. Authorization: "Token <token>"
- GET on 127.0.0.1:8000/plant

❖ View a Plant

- Put Token in header
 - e.g. Authorization: "Token <token>"
- GET on 127.0.0.1:8000/plant/<id of the plant>

❖ Place an order

- Put Token in header
 - e.g. Authorization: "Token <token>"
- POST on 127.0.0.1:8000/order

```
{
  "plants":[
    {
      "id":<plant id>,
      "quantity":<no of this plant>
    },
    {
      "id":<second plant id>,
      "quantity":<no of this plant>
    }
  ]
}
```

❖ View orders

- Put Token in header
 - e.g. Authorization: "Token <token>"
- GET on 127.0.0.1:8000/order