

POGRAM-1

1. Develop a Django app that displays current date and time in server
Create application:

```
>python manage.py startapp lab1
```

In lab1 folder, write code in views.py

```
from django.http import HttpResponse
import datetime

def current_datetime(request):
    now = datetime.datetime.now()
    html = "<html><body><h1>It is now %s.</h1></body></html>" %now
    return HttpResponse(html)
```

In the project folder p, write the code into urls.py

```
from django.urls import path
from lab1.views import current_datetime

urlpatterns = [
    path('cdt/', current_datetime),
]
```

Output:

- Activate app by adding app name 'lab1' in the settings.py in the project folder p.
- Save and Run server by executing command

```
>python manage.py runserver
```

In the browser, give the url :127.0.0.1:8000/cdt/

