

# CLOUD COMPUTING

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## Cloud Application Design

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### URL -> View -> Model -> Template

- Django *views* determine *what* content is displayed on a given page
- *URLs* determine *where* that content is going.
- The *model* contains the *content* from the database
- The *template* provides *styling* for it.

- Go to settings.py of your project and add the name of the app in the InstalledApps section
- Go to views.py of your application and add your code

```
from django.http import HttpResponse  
  
def homePageView(request):  
    return HttpResponse('Hello, World!')
```

- Create a new file named urls.py under your hello app
- Add the code

```
from django.urls import path
```

```
from .views import homePageView
```

```
urlpatterns = [
```

```
    path("", homePageView, name='home')
```

```
]
```

- Goto myproject urls.py and add the following

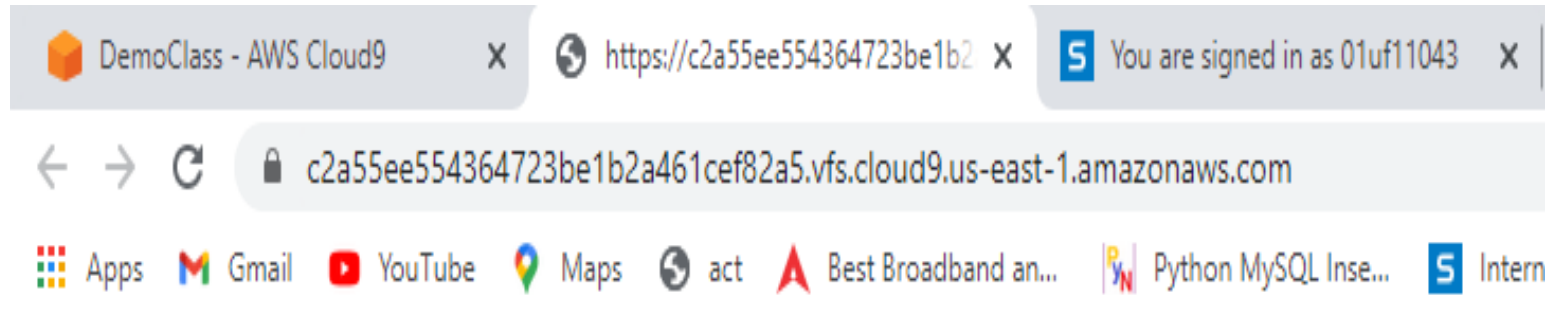
```
from django.urls import path, include
```

```
urlpatterns = [  
    path('admin/', admin.site.urls),  
    path("", include('pages.urls')), # new  
]
```

- Now run your server from the project folder
- `python manage.py runserver 8080` # cloud http request

# CLOUD COMPUTING

## Hello World



Hello, World!



# THANK YOU

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