



Distributed Applications – AI5109

Assignment - 3

Submitted by: Usama Tahir

Matrikel-Nr: 1453517

Note: I have done this exercise using python django. You can find the source code of the exercises on the following git hub link: “<https://github.com/fdai7673/Distributed-Applications.git>”

Settings.py

```
myproject > myproject > settings.py > ...
31 ALLLIED_APPS = []
32
33 # Application definition
34
35 INSTALLED_APPS = [
36     "django.contrib.admin",
37     "django.contrib.auth",
38     "django.contrib.contenttypes",
39     "django.contrib.sessions",
40     "django.contrib.messages",
41     "django.contrib.staticfiles",
42     "myapp",
43 ]
44
45
46
47 DATABASES = {
48     'default': {
49         'ENGINE': 'django.db.backends.postgresql',
50         'NAME': 'employee-data',
51         'USER': 'usamatahir',
52         'PASSWORD': '0123',
53         'HOST': 'localhost',
54         'PORT': '5432',
55     },
56     'secondary': {
57         'ENGINE': 'django.db.backends.postgresql',
58         'NAME': 'hospital-data',
59         'USER': 'usamatahir',
60         'PASSWORD': '0123',
61         'HOST': 'localhost',
62         'PORT': '5432',
63         'OPTIONS': {
64             'sslmode': 'require',
65         },
66     },
67 }
68
```

Urls.py

```
myproject > myapp > models.py > ...
1 from django.db import models
2
3
4 class MyModel(models.Model):
5     field1 = models.CharField(max_length=100)
6     field2 = models.IntegerField()
7
8     def __str__(self):
9         return self.field1
10
```

Repo Link

fdai7673 / Distributed-Applications

Type to search

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Distributed-Applications

Public

Pin

Unwatch

Fork

Star

main

1 branch

0 tags

Go to file

Add file

Code

fdai7673

Add files via upload

a4a3c39

3 minutes ago

1 commit

myproject

Add files via upload

3 minutes ago

README.md

Add files via upload

3 minutes ago

Help people interested in this repository understand your project by adding a README.

Add a README

About

No description, website, or topics provided.

Activity

0 stars

1 watching

0 forks

Releases

No releases published

Create a new release

Repo Link

fdai7673 / Distributed-Applications

Type to search

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Files

main

Go to file

myproject

myapp

myproject

db.sqlite3

manage.py

README.md

Distributed-Applications / myproject

Add file

fdai7673

Add files via upload

a4a3c39

3 minutes ago

History

Name	Last commit message	Last commit date
..		
myapp	Add files via upload	3 minutes ago
myproject	Add files via upload	3 minutes ago
db.sqlite3	Add files via upload	3 minutes ago
manage.py	Add files via upload	3 minutes ago