

Upload your project files

“Setup Python App” in Cpanel

Application startup file: `passenger_wsgi.py`

Application entry point: `application`

Create a Database and add a user to it

Edit `passenger_wsgi.py`

```
from app.wsgi import application
```

Edit `settings.py`

Add your URL to `ALLOWED_HOSTS`

Replace the default database with

```
'default': {  
    'ENGINE': 'django.db.backends.mysql',  
    'NAME': 'databasename',  
    'USER': 'databaseusername',  
    'PASSWORD': 'databasepassword',  
    'HOST': 'localhost',  
    'PORT': '3306',  
}
```

Add this to the end

```
STATIC_URL = '/static/'
```

```
STATIC_ROOT = os.path.join(BASE_DIR, 'static')
```

Edit `__init__.py`

```
import pymysql
```

```
pymysql.install_as_MySQLdb()
```

Run following in Terminal

Virtual environment command from "Setup Python App"

```
pip install django==2.1
```

```
django-admin --version
```

```
pip install pymysql
```

Install other modules required by your project

```
python manage.py makemigrations
```

```
python manage.py migrate
```

```
python manage.py createsuperuser
```

```
python manage.py collectstatic
```

Copy the static folder to the domain root

Restart python app

Created By: UmerSoftwares.com

View Full Tutorial at: <https://blog.umersoftwares.com/2019/09/django-shared-hosting.html>