

# Instructions for using and deploying OCMS

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- Step 1:-  
Download the zip file provided and unzip it
- Step 2:-  
Setup Environment by running the following snippet

```
$ python -m venv venv  
$ source venv/bin/activate
```

- Step 3:-  
Install requirements

```
$ pip install -r requirements.txt
```

- Step 4:-  
Migrate and Runserver

```
$ python src/manage.py makemigrations  
$ python src/manage.py migrate  
$ python src/manage.py runserver
```

Following the above steps will get the server running on your local environment

[NOTE: The `runserver` command by default launches the web-app on port 8000, you can pass any other port number as argument, if you wish to deploy there]

- Step 5:-  
Go to the URL mentioned in the command-line messages to access the web-app (deployed on localhost).  
Hereon the use is intuitive, and there is contact information as well as FAQs available for ease of use

Watching for file changes with StatReloader  
Performing system checks...

System check identified no issues (0 silenced).

March 30, 2022 - 23:24:02

Django version 3.1.3, using settings  
'core.settings'

Starting development server at

<http://127.0.0.1:8000/>

Quit the server with CTRL-BREAK.