Workspace setup: Create a new Django workspace



Creating a new Django workspace.

Creating a new workspace

- 1. Creating a workspace for a Django project is the same as for any other project. The Code Institute Full Template provides all you require to create a Django project.
- 2. If you are opening an existing project then remember to install your Python packages. Open a new terminal and run the command pip install -r requirements.txt
- 3. Recreate your env file with any secret variables. Here is a guide to environment variables
- 4. For a Django project, you will need to add the URL of your running CodeAnywhere project to the ALLOWED_HOSTS variable. It will be in the format: 8000-yourgithubusername-yourrepositoryname-nhd8ztszni.us2.codeanyapp.com (do not add the https:// at the start or the trailing / at the end).

```
DisallowedHost at /
Invalid HTTP_HOST header: "8000-mediaci-hosts-fmbzy6ti1r.us2.codeanyapp.com". You may need to add '8000-mediaci-hosts-fmbzy6ti1r.us2.codeanyapp.com' to ALLOWED_HOSTS.

Request Method: GET Request Will: http://8000 mediaci-hosts-fmbzy6ti1r.us2.codeanyapp.com' Django Version: 32.16

Exception Type: DisallowedHost Exceptio
```

Unlike in Gitpod, the workspace URL in Codeanywhere does not change. Therefore, your CLIENT_ORIGIN will not change in the settings of your Django Rest Framework backend app for your React project.



