Learning Journal 2.2

1. From a company such as Apple, when we look at their web page "Apple Store" it can be considered a "*project*". Inside the project we have the different *"apps"* such as:
   – Product Catalogue
   – User account
   – Cart and checkout
   – Search

2. In order to deploy a basic Django application locally these would be my steps:
   a) create a virtual environment "myFlix"
   b) activate the virtual environment in CMD `workon myFlix`
   c) afterwards run the command `django-admin createproject my-flix`
   d) this will create the folder structure after confirming there is the file "manage.py" I run the command `py manage.py migrate` in order to create the database
   e) subsequently, I run the command `py manage.py createsuperuser` and follow the steps to enter the credentials
   f) Lastly, run the command `py manage.py runserver` and follow the link to check it all works, then add "/admin" on the url to log into my admin dashboard with the credentials created in step e.

3. At first sight we can click on "Users" where many functions appear for Admins, here we can use the CRUD operations. There seems to be an option for the Admins to customise how data is displayed, the Admins can also adjust some advanced settings, there is an option to monitor the application and adjust certain permissions to other users.