

1. Suppose you're in an interview. The interviewer gives you their company's website as an example, asking you to convert the website and its different parts into Django terms. How would you proceed? For this question, you can think about your dream company and look at their website for reference.  
(Hint: In the Exercise, you saw the example of the CareerFoundry website in the Project and Apps section.)  
Using Eventbrite as an example. The Eventbrite website is the project. Inside Eventbrite, there will be Login, Sales, Events, Organizers and Attendees.  
Login allow the users to login. Events shows the list of events that's upcoming/ongoing. Sales allows users to buy tickets.
2. In your own words, describe the steps you would take to deploy a basic Django application locally on your system.  
Firstly, I will need to create a folder in system where I want the project contents to be inside. Next, create a virtual environment using `mkvirtualenv <name of env>`. Make sure to activate virtual environment before installing Django using `py -m pip install Django`.  
After that, will create Django project with: `django-admin startproject <project name>`. To avoid confusion between same folder name – will rename the root folder to 'src'. While inside src folder, have to run migrations using command: `py manage.py migrate`. After that will run server with command: `py manage.py runserver`.  
With that, will be able to go to browser with the default port 8000 and should be able to see successful message
3. Do some research about the Django admin site and write down how you'd use it during your web application development.  
The Django admin application can use your models to automatically build a site area that you can use to create, view, update and delete (CRUD) records – this help developers to save a lot of time.