

1. In your own words, write down the importance of incorporating authentication into an application. You can take an example application to explain your answer.
By incorporating authentication, able to customise the information that will be displayed to different groups of users. For example, in a retail store sales system. Would definitely want to be able to control what an employee is able to view in the system vs what a customer is able to view in a system. This helps to control data security/privacy and also to customise different groups of users' experience.
2. In your own words, explain the steps you should take to create a login for your Django web application.
Involves 4-step process. First, need to import the django authentication libraries. After that, create a login view, create login template, specify the url mapping (if not coding within app-level, can skip this) and register URL to project.
If there's login-view, there should also be logout-view.
3. Look up the following three Django functions on Django's official documentation and/or other trusted sources and write a brief description of each.

Function	Description
authenticate()	Able to verify the credentials. Take credentials as keyword arguments, check against backend and returns a User object if valid. If not valid, will raise PermissionDenied and returns None
redirect()	Takes the URL wants to be redirected as string. It redirects the user to a different URL.
include()	A function that takes import path to another URL module that should be included in this place.