Reflection Questions

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.
   a. Authentication is important for any application. Without it, anyone can do CRUD operations on the database.

2. In your own words, explain the steps you should take to create a login for your Django web application.
   a. You first create a function that does login operation and create a template for the login form. Finally you link that view with the url endpoint.

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()	This function is used to verify a set of credentials. It takes a username and password, and if the credentials are valid, it returns a User object. Otherwise, it returns None. It is typically used in views to log in users.
redirect()	This function is used to return an HTTP redirect to a specific URL. It takes a URL or a view name and redirects the user to that location. It is commonly used after successful form submissions or actions to navigate users to a new page.
include()	This function is used in the URL configuration to include other URL configurations. It allows for modular URL configurations by referencing other URLconf modules. This is useful for organizing URLs in larger projects.