Lab – 1

Task:

      1- Create django project & application (todo application)

      2- create todo application with the following functionalities:

      3- the todo application routes should be inside the todo application it self not in the main routes

      4- using function based views create the following operations for todo app

            * CRUD operation on a todo list:
                  - Ability to add a task in the todo list
                  - Ability to view task
                  - Ability to edit a task from the todo list
                  - Ability to delete a task from the todo list

            - Note: the todo list will be a normal python list each item of that list is a dictionary contains all task info

      5- use the template engine of django and use the template inheritance

Bonus:

-   Create a custom template tag to display the weather from (https://www.weatherapi.com)
-   Hint: [Use requests to fetch the data from the api]