Basic TasksList WebApp
Vikashh Adaikalavan K – 2024A3PS0376H

Objective

The objective of this project is to develop a simple TODO Tasks web app on device which does not require internet connection to run or store data.

Methodologies

I have used python, HTML to develop this project. Flask, render_template, request, redirect, url_for from flask module have been used to develop this interactive website.

This website stores the data as a binary file to store the information about the tasks entered and its status of completion.The data is retrieved during the next runtime to get the tasks into the webpage.

Coming to the web pages, there are 2 web pages, one main page called index2.html and another page for the edit menu called edit.html. The main app is stored under the name app.py.

Important

To run the app save all files in a directory and save the html files in the same directory under a folder template. Run the python code. A live link will be generated which can be copied into the browser to see the application

.

The terminal will show as follows when app.py is being run:

The link here is 127.0.0.1:5000

Results

Successfully created a webapp which can be used to store tasks and its completion status which makes life easier.

Edit Tasks

Task

Task 2

Save Cancel