

Assignment - Personal Start Page [Minor]

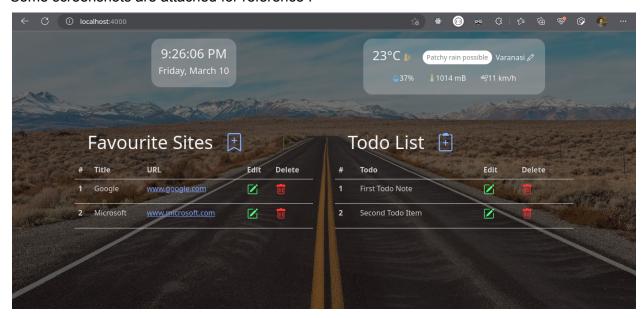
Problem Statement

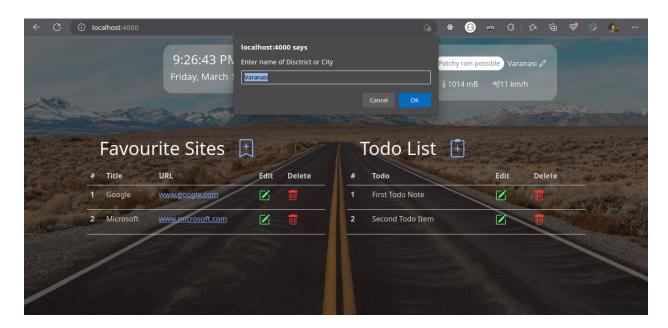
Create a Start Page with the following requirements:

- The Page should be built using html css and js and nodejs http module should be used in order to host the html pages
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- The page should have 4 components :
 - Clock Card
 - Weather Card
 - Todo List
 - Favorite List
- Clock Card : A card on the top left showing current time and day.
- Weather Card: <u>Create a weather card</u> on the top right showing data like weather of the city, short weather description and weather summary showing humidity, pressure, wind speed, location name, and other data can also be shown. The data can be obtained by making a GET API. The user should have the option to edit the location for getting weather data. API requests can be made to the url:
 - `https://wttr.in/\${location}?format=j1` where location is the variable containing the location provided by the user, and format=j1 denotes that the data should be in json format. You should store the location the data in the local storage of browser
- Favorite List: A List containing the title and url as provided by the user, it should have edit and delete buttons for modifying the list items and an add button for adding to the list.
- Todo List: A basic todo list with functionality for edit and delete items and an add button.
- You can create multiple JS files for handling functionality of different components.
- You can add some random background images using unsplash or picsum or pexels or some other API

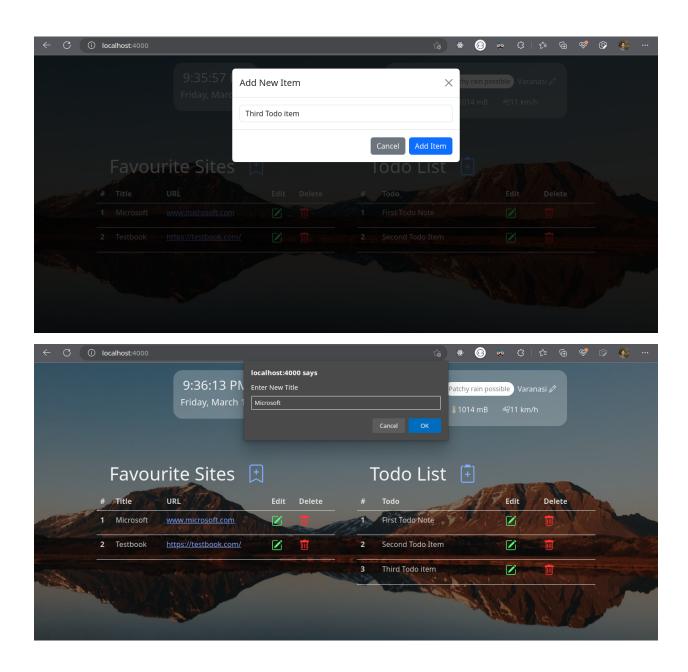


Some screenshots are attached for reference :









You are free to use your creative genius to design the application in an entirely different way