Tutorial No. 1

Title: Planning a web site by creating layout for the webpages

Batch:B1   **Roll No.: 16010420133**   **Tutorial No.: 1**
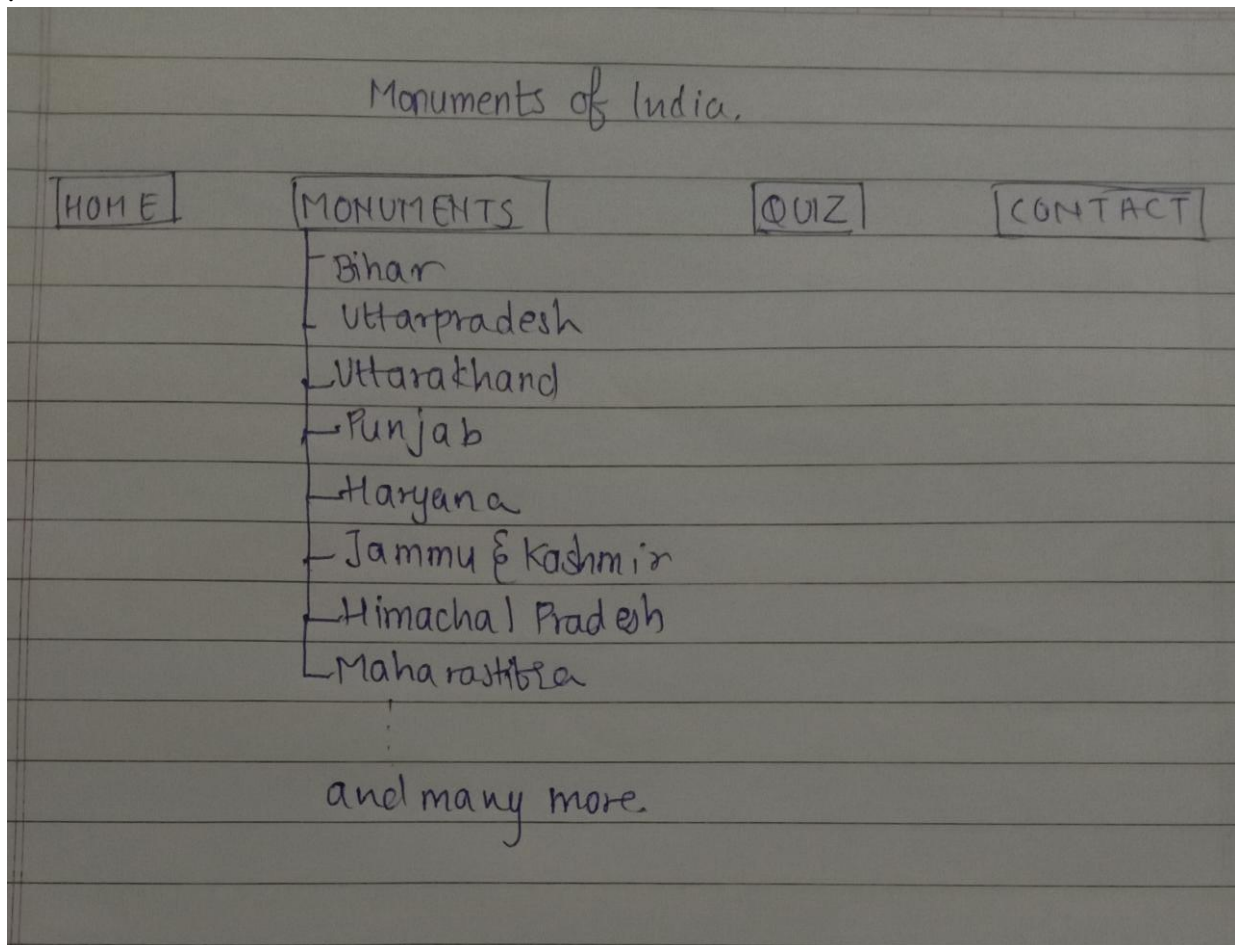
Aim: To understand concept of planning a website

Resources needed: Internet

Theory:
 Following Steps can be followed for layout designing of a website. Site Map
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Site Wireframe

Site Wireframe is attached in the below part of the layout of the website's home page. That is how the elements will be placed on the home page.

Storyboarding

So, basically on the top of the Homepage, Menu bar will be there. On the Menu bar, there are Home, Monuments, Quiz and Contacts Section. On clicking the Home, the user will get redirected to the Home page. In the monuments section after clicking on the monuments a dropdown will display which lists all the states and after clicking on the states, it will redirect to the monuments which are there in that state.In the quiz section, users will get some questions to answer and each question will have 15 seconds time.
In the Contact Section, users will be able to fill the form regarding any queries or just to get the update.
In the middle section of the webpage all the states name will be visible, this means after clicking on any of the state users will be able to see the monuments of a particular state.
Below this section, some facts are placed and after the facts links to the different social media handles are provided.

Activity:
1. Choose topic for website
2. Describe content of website in detail
3. Prepare layout of web site

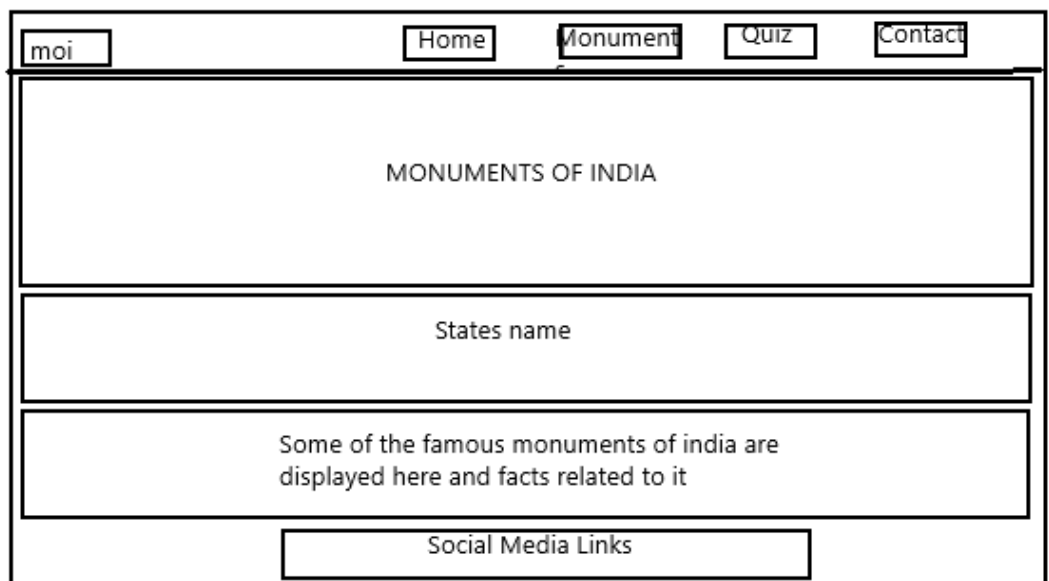
Topic of Web site:

The Topic of the Website is **Monuments of India**

Content of Web site:

- So, basically on the top of the Homepage, Menu bar will be there.
- On the Menu bar, there are Home, Monuments, Quiz and Contacts Section.
- On clicking the Home, the user will get redirected to the Home page.
- In the monuments section after clicking on the monuments a dropdown will display which lists all the states and after clicking on the states, it will redirect to the monuments which are there in that state.
- In the quiz section, users will get some questions to answer and each question will have 15 seconds time.
- In the Contact Section, users will be able to fill the form regarding any queries or just to get the update.
- In the middle section of the webpage all the states name will be visible, this means after clicking on any of the state users will be able to see the monuments of a particular state.
- Below this section, some facts are placed and after the facts links to the different social media handles are provided.
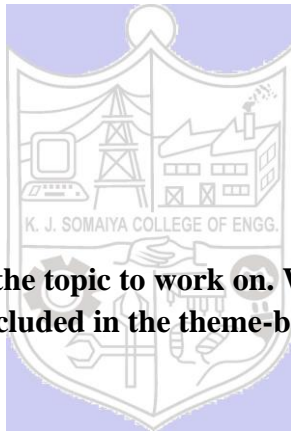
Layout of Website:

Outcome:

CO 1 Comprehend basics of Web Technology

Conclusion:

We planned a website theme and the topic to work on. We also planned its rough layout and the elements that would be included in the theme-based website.

References:

1. https://eng.libretexts.org/Bookshelves/Computer_Science/Book%3A_Web_Development_and_Programming_(Mendez)/01%3A_Web_Development/1.E%3A_Web_Development_(Exercises)