Create a one-page website using HTML and CSS properties. You have 6 alternatives to choose the topic of the website you want to create. Choose **only one** alternative. The webpage should be divided into 4 screens/sections constituting different elements of HTML like Header, Navigation bar, Main content, Side contents and a footer. All the styling should be done using CSS properties. You can use ONE OF THEM - Internal CSS/External CSS/ Inline CSS.

List of 9 HTML elements are provided below, you **must** include **at least 8** of them into your own webpage.

- 1. Footer
- 2. Logo
- 3. Pictures
- 4. Lists
- 5. Forms
- 6. Text
- 7. Tables
- 8. Menu
- 9. Header

The alternatives for creating the webpage are as follows:

Alternative 1: Restaurant Website

Create a one-page website of any restaurant. The website can have the following:

- About us: A brief history of the restaurant.
- <u>Contact Information:</u> It consists of the restaurant's phone number, email address, manager name etc.
- Menu: This is the main focus point of people who are planning to visit your restaurant. You
 can have separate menus for Main Course/Starters/Beverages/ Dessert/ Cocktails etc. Make
 sure the menu is clean and easy to read.
- <u>Photo Gallery:</u> Picture gallery with photos of your dining area, pub/bar area, outside dining area, food servings can also be included to make the website more interesting for the visitors.
- <u>Special/Upcoming events</u>: You can also include information of any events or special offers going on in the restaurant. Information related to special discounts on events like Mother's Day/ Valentine's day can also be included.
- <u>Link to social media profiles</u>: You can also include links to Facebook, Twitter, Instagram etc. in the footer by placing logos of various social media platforms.

Alternative 2: Visiting Card

Create a one-page website on yourself that displays your contact information, educational qualifications, previous experiences, skill, hobbies and interests, picture, etc. You are free to choose any design you like to make it more interesting. You can also refer to online CV templates for website. Imagine it as your CV displayed in form of a webpage.

The website can have the following:

• <u>About yourself:</u> A brief description about yourself (could be in the form of a paragraph), text related to your work, your education, your motivation, etc.

- <u>Picture:</u> You can also include a picture of yourself. Completely your choice.
- <u>Educational Qualifications:</u> Include all the places you have studied in the past and also currently studying. You can also include subjects you have studied, duration of your study, etc.
- <u>Previous experience:</u> Include all your previous experiences in the industry or wherever you have worked.
- <u>Skills, Hobbies and interests:</u> You can also include your skillset, hobbies and interest in the form of a list (unordered or ordered).
- <u>Contact Information:</u> Include information like email address, link to your LinkedIn profile, phone number, etc. either in the header along with your full name or in the footer whichever you like.

Alternative 3: Website on an innovative idea

Create a one-page website on an innovative idea that you want to share. The innovation could be your own or it could be from fields like technology, education, healthcare, agriculture, etc. or it could be an innovation that has taken place in your country. The website can have the following:

- <u>About us</u>: It can have information related to how and when the innovation took place. What was the idea behind the innovation?
- Photo Gallery: Pictures showing the development of the innovation, area of applications etc.
- <u>Contact Information</u>: It can contain short descriptions of all the persons behind the innovation. You can also include pictures, email address, phone number of the innovators in this section.
- <u>Updates</u>: It can have information related to the areas where the innovation is being used or will be used in the future.
- <u>Links to Social Medias</u>: It can be included in the footer section. Logos of the social media can be put in the footer along with the logo of the website and copyrights information.

You can include more information as per your choice.

Alternative 4: Website about an Event

Create a one-page website with information of an event happening in your city or your country. The event could be a music festival, theatre event, Comedy event, Food Festival etc. The website can have the following:

- About us: Brief information related to the event.
- Photo Gallery: Pictures from the event that took place at different places in the past.
- <u>Booking Information:</u> It can be a form with details like Name, Address, Email address, Phone Number, show time, show location, etc. for the people who want to attend the event.
- <u>Links to social media</u>: Logos of social media websites that must be linked to their respective pages.
- Event Information: It can have information like the timings, dates on which the event will take place, prices/ticket of the show.

Alternative 5: Website on Favourite Sports Team/ Sports Person

Create a one-page website on your favourite sports team or sports person. The website can have the following:

- <u>About us</u>: You can add information about a sports team, players name, matches won, their history, games played etc.
- <u>Photo Gallery:</u> Pictures of the team members or sports person, trophies won, moments offground etc can be included.
- <u>Upcoming Matches/Events:</u> Information related to upcoming team events, details of the matches, information on how to purchase a pass/tickets can be included in this section.
- News Updates/Social Media Updates: Information related to team/team members trending in the news can be added in a separate section.
- <u>Links to Social Media:</u> Social media profile links can be added in the footer along with the logo of the particular team.

Alternative 6: Website of your favourite Country

Create a one-page website about your favourite country in the world. It could also be your home country, the country you have visited in the past or the country you wish to visit. It can have the following information.

- <u>About us</u>: Information related to the history of the country, climatic conditions, facts related to the country, its various cities, currency used in the country, languages spoken etc.
- <u>Picture gallery</u>: Photos related to different parts of the country, pictures of festivals celebrated in the country, their various cuisines, etc.
- <u>Accommodation and Travel:</u> Information related to popular tourist destinations and accommodation, trains and bus routes can also be added.
- <u>Exciting Experiences:</u> Information related to the outdoor activities, Food and drinks, sightseeing, etc. can be included.
- <u>Links to social media:</u> In the footer section of the webpage, logos can be placed linked to various social media websites. Copyright information, logo of your own website and contact information can be put in this section.

Important:

- * This is just an idea on what contents can be added to the above alternatives. You can freely choose to add any content of your own choice. But, remember to add at least 8 HTML elements from the list of elements mentioned in the beginning.
- * Try to create an interactive and creative website. You can refer to online sources for getting idea on creative templates for websites, deciding on color combinations, etc.
- * The website can be created either by using softwares available online like Bootstrap, or you can choose to code in HTML/CSS from scratch.