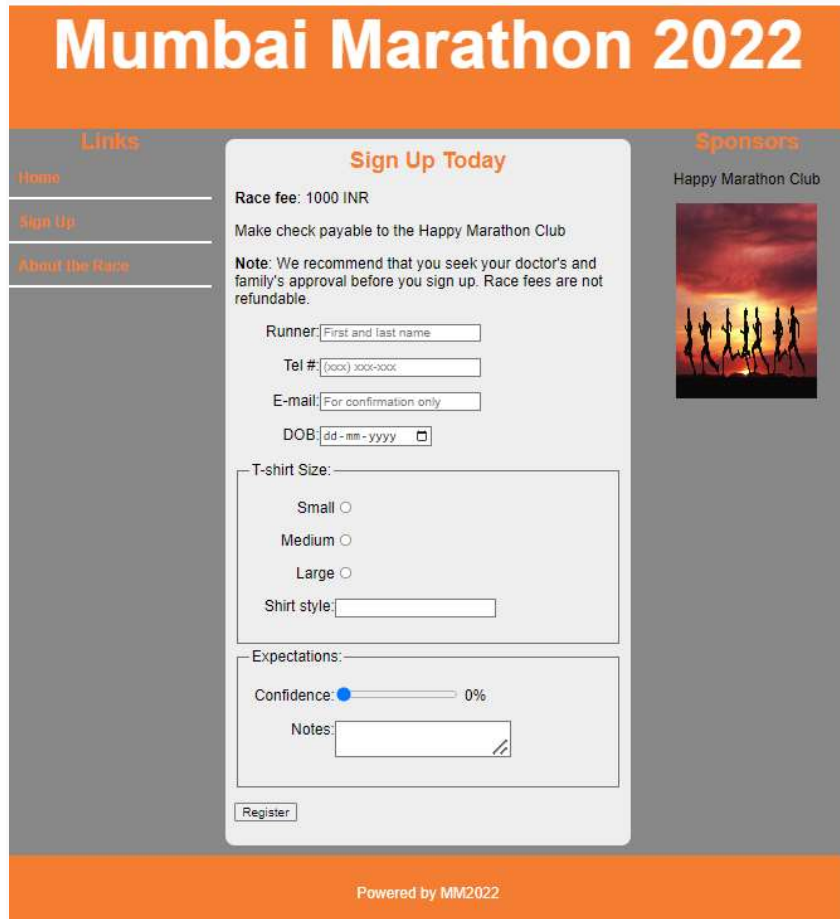


Q-1: ProblemStatement:

Create a registration form for Mumbai Marathon Registration. The form should look as shown in the image below.



The image shows a web form for the Mumbai Marathon 2022. The header is orange with the text "Mumbai Marathon 2022". Below the header, there are three main sections: "Links", "Sign Up Today", and "Sponsors".

Links: A vertical list of links: "Home", "Sign Up", and "About the Race".

Sign Up Today: This section contains the registration form. It starts with "Race fee: 1000 INR" and "Make check payable to the Happy Marathon Club". A note states: "Note: We recommend that you seek your doctor's and family's approval before you sign up. Race fees are not refundable." The form fields are: "Runner" (text input with placeholder "First and last name"), "Tel #" (text input with placeholder "(xxx) xxx-xxxx"), "E-mail" (text input with placeholder "For confirmation only"), "DOB" (date input with placeholder "dd-mm-yyyy" and a calendar icon), "T-shirt Size" (radio buttons for "Small", "Medium", "Large"), "Shirt style" (text input), "Expectations" (a "Confidence" slider from 0% to 100% with a blue marker at 0%, and a "Notes" text area with a pencil icon). A "Register" button is at the bottom of the form.

Sponsors: A section titled "Sponsors" with the text "Happy Marathon Club" and an image of runners at sunset.

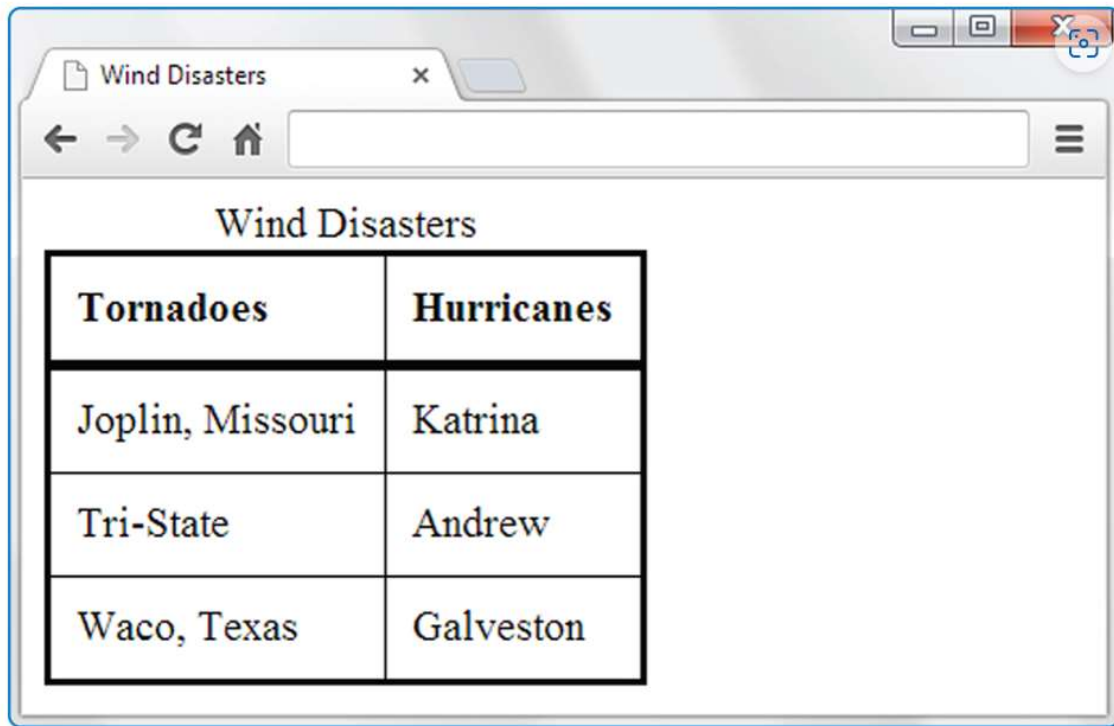
At the bottom of the page, there is an orange footer with the text "Powered by MM2022".

Placeholders as visible are to be assigned to each form control.

The validations for each field are described below:

- **Runner:** Required, max 10 characters
- **Tel :** of tel type , required , which accepts tel as xxx-xxx-xxxx
- Email : email type input ,required
- Dob :date type required
- Tshirt size : radio button
- Shirt style has to be picked from drop down list : of values of(White , Gray , Navy)
- Confidence : has to be a range min 0 ,max 100 ,step 5, chosen value has to be displayed
- Notes : text are of maxlength :140

Q-2:



The screenshot shows a web browser window with a single tab titled 'Wind Disasters'. The address bar is empty. The main content area displays a table with the title 'Wind Disasters' centered above it. The table has two columns: 'Tornadoes' and 'Hurricanes'. The rows of data are as follows:

Tornadoes	Hurricanes
Joplin, Missouri	Katrina
Tri-State	Andrew
Waco, Texas	Galveston

Table with thick borders ,left alignment and padding

Q3 :Nested table

Zone	State	
South	Name	Capital City
	Karnataka	Bangalore
	Tamilnadu	Chennai
	Andhra Pradesh	Hyderabad

Q 4 :

Create a form for XYZ company for recruitment application using html , for styling use css

Enter first name :

Enter lastname :

Enter address :

programs attended : ☐ HTML ☒ java ☐ oracle

Select the stream you belong to : ☐ Mech ☐ EEE ☐ CS ☐ IT

Which training program would you like to attend ?

HTML5 Advanced

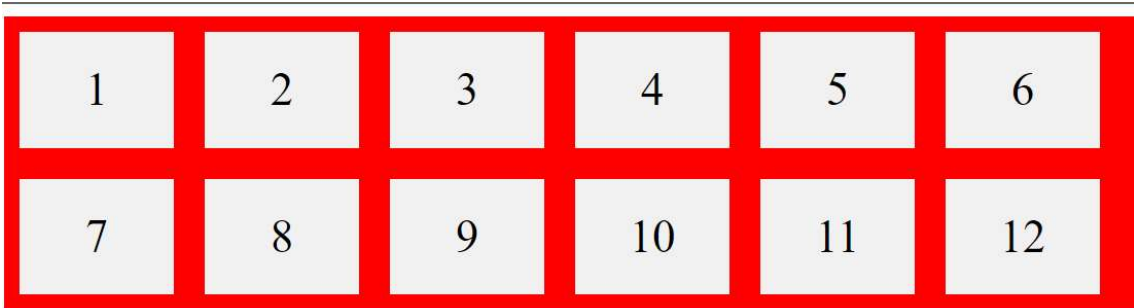
Javascript

angular

upload your resume No file chosen

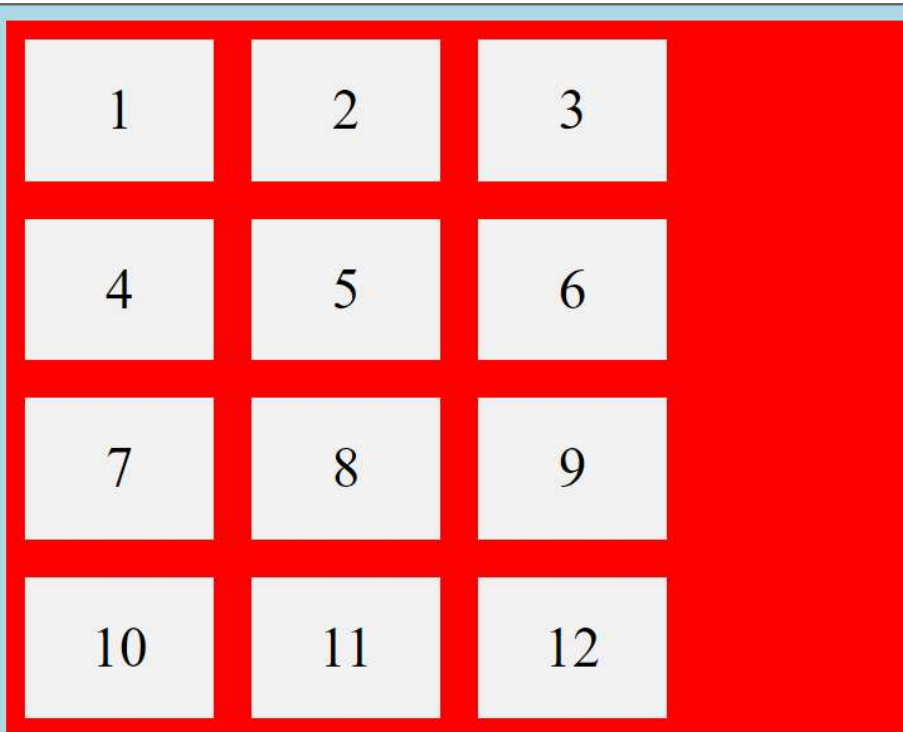
Q-5: ProblemStatement:

– Create the below layout using **Flexbox and Media Query**. Depending upon the screen size defined you need to apply the media rules.



Try resizing the browser window to less than 600px , see the background color chg due to media query set to change bgcolor to lightblue

Flexbox goes inside of a ruleset. Media Query is outside of a ruleset. Flexbox tells an element how to take up space. Media Query tells you how the content is being viewed. Also, flexbox + media queries = awesome layouts



Try resizing the browser window to less than 600px , see the background color chg due to media query set to change bgcolor to lightblue

Flexbox goes inside of a ruleset. Media Query is outside of a ruleset. Flexbox tells an element how to take up space. Media Query tells you how the content is being viewed. Also, flexbox + media queries = awesome layouts

Q-6: ProblemStatement:

Create the below page using **HTML5 semantic element and CSS3**

Gymnastics

Go for the gold!

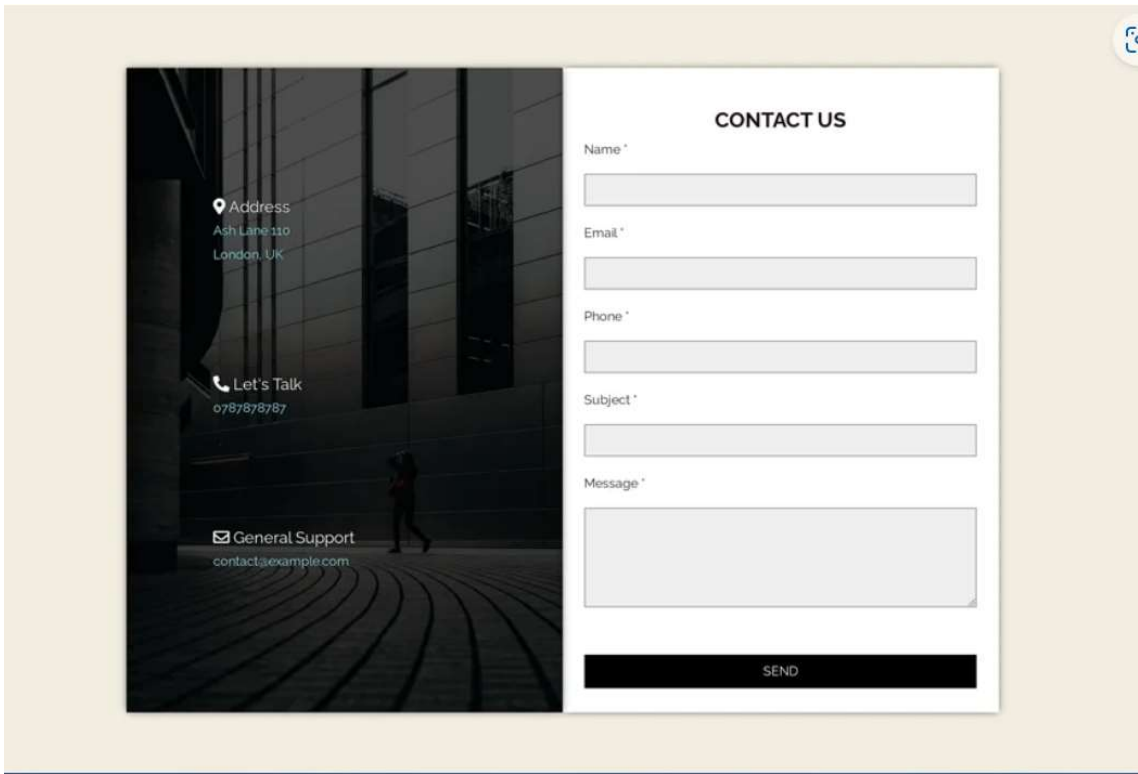
Greatest Female Gymnasts	Greatest Male Gymnasts
<ul style="list-style-type: none">◦ Rumania:<ol style="list-style-type: none">1. Nadia Comaneci◦ Russia:<ol style="list-style-type: none">1. Olga Korbut2. Larisa Latynina◦ United States:<ol style="list-style-type: none">1. Gabby Douglas2. Mary Lou Retton	<ul style="list-style-type: none">◦ Russia:<ol style="list-style-type: none">1. Vitaly Scherbo2. Alexei Nemov3. Nikolai Andrianov◦ Japan:<ol style="list-style-type: none">1. Sawao Kato



Flying Through the Air with the Greatest of Ease

Q-7: ProblemStatement:

Create the Contact Us page as shown below. Use **HTML5,CSS3,**



Q8: ProblemStatement: Create this page using **HTML5 Semantic Elements and CSS3 Flexbox, Layout,.**

