

Name of the Participant:

Date:

Duration: 90 mins

Q 1. Using HTML5 create the following GUI

Athlete Name	<input type="text"/>
Gender	Male <input type="radio"/> Female <input type="radio"/>
Category	Select ▼
Email	<input type="text"/>
Mobile	<input type="text"/>
ADD	CANCEL Home

- Gender is radio button.

- Category is pull down menu with

Running

High Jump

Hurdles

Relay

Javelin Throw

Shot put

- Mobile should be 10 digits

Use CSS to give cell border color blue

HTML5 to be used for validations

Q 2. For the following:

Table has following columns structure :

id number

name varchar

showdate varchar

showtime date

status varchar

Following Records exist in the table :

12345	Good Newzz	2020-01-02	18:30	booked
12544	Marjaavan	2020-01-04	21:45	available
12666	Joker	2020-01-06	15:45	available
30009	Good Newzz	2020-01-12	18:30	available
32999	Gully Boys	2020-01-03	18:30	booked
33111	Good Newzz	2020-01-11	18:30	available
33444	Joker	2020-01-10	21:45	available
33666	Marjaavan	2020-01-12	18:30	booked
44088	Good Newzz	2020-01-09	18:30	available

Write SQL query for

- Display all records for booked available status, from showdates 2020-01-04 to 2020-01-10
- Display number of booked status and available status records. Like: Available 6 Booked 3

Q 3. Write a Java Program for following requirements

Read a number from keyboard and find the sum of all odd digits present in the number;

Eg.

Enter a number: 523

Ans : 8