

## 1. Score Meter

Your friend knows the number of singles, doubles, triples, fours and sixes Dhoni scored in a match. Now your friend wants to know the total score. Instead of calculating the score manually, create a webpage with a javascript function to calculate the total score based on the values of number of singles, doubles, triples, fours, sixes and display the total score, as shown in the Screenshot1. Follow the same order (singles, doubles, triples, fours, sixes) while giving the input and for calculation.

Have the file name as "score.html"

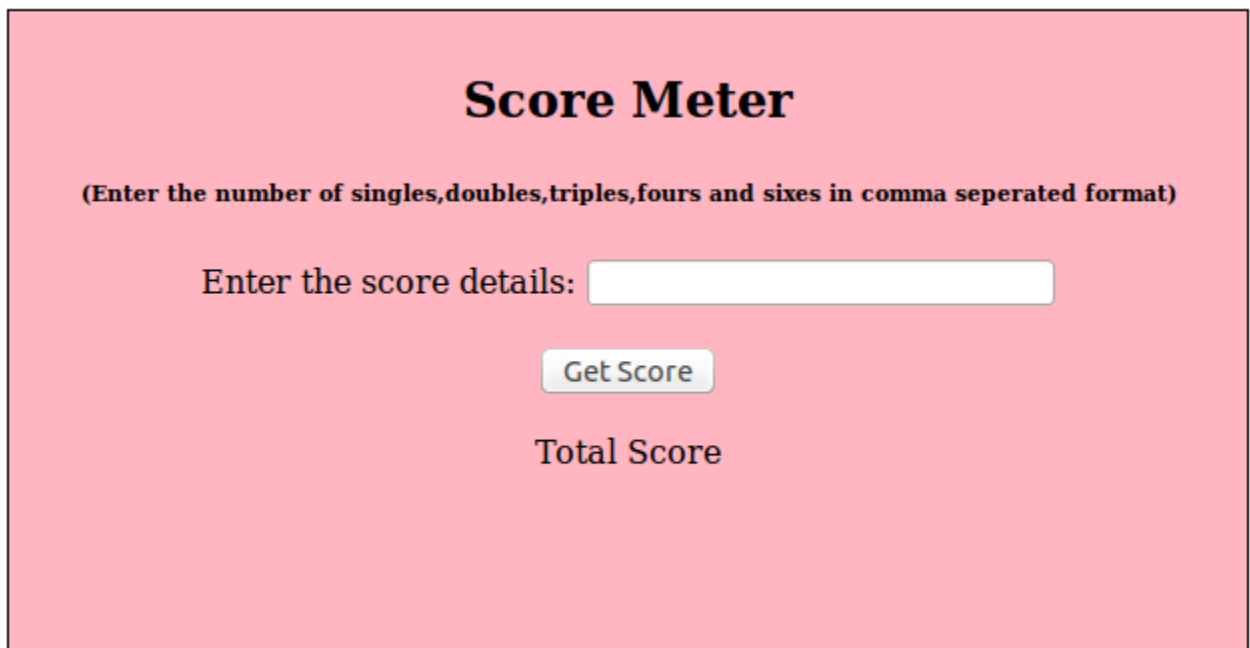
If there are no singles, give '0' for the corresponding input. Similarly for doubles, triples, fours and sixes.

Display the total score within the div with id=total.

UI Constraints specified in the below screenshot are followed for the element names and id's.

For UI Constraints refer screenshot2.

### Screenshot 1:



**Score Meter**

(Enter the number of singles,doubles,triples,fours and sixes in comma seperated format)

Enter the score details:

Total Score

### Screenshot 2:

## Score Meter

(Enter the number of singles,doubles,triples,fours and sixes in comma seperated format)

Enter the score details: 30,10,5,3,1

Get Score → id=submitId

Total Score

83 → div id=total

id=score

## 2. Match Summary

IPL Broadcasting Team wants to display the details of each fixture of IPL by getting the inputs about the fixtures from the IPL Committee. Help the Broadcast team by creating a form to get the match details, and write a javascript function to Validate the details entered by the users from the Committee.

Have the file name as "wincalculation.html"

UI constraints should be followed for the element id and name as shown in the screenshot below.

For UI Constraints refer screenshots 4.

### Field Validation:

All the fields are mandatory, all fields should not be empty.

Team Names should not contain any special characters and should not exceed 50 characters.

Date should be of format "DD/MM/YYYY"

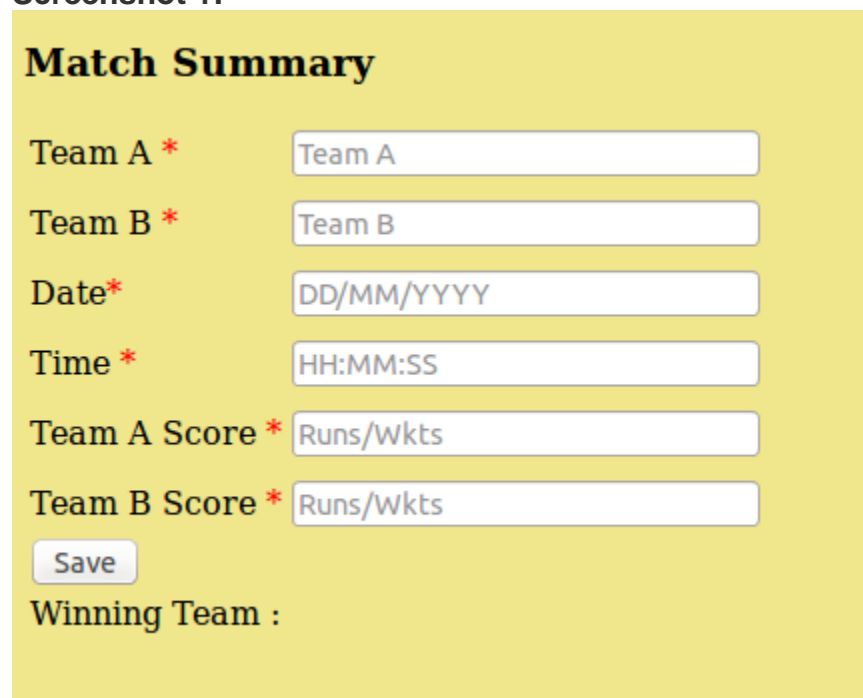
Time should be of format "HH:MM:SS"

Score should be of format "115/3"- ie.(Runs/wickets)-->Runs-2to3 digits, Wickets-1to2 digits.

If the user clicks on the "Save" button without entering valid input or leaving any field empty, specify the errors **fill the fields required**.

If the user clicks on the "Save" button with valid inputs for all fields, then print the team which has scored the high score within the div with id="win" , as shown in the Screenshot6.

### Screenshot 1:



The screenshot shows a web form titled "Match Summary" on a yellow background. The form contains the following fields and elements:

- Team A \***: A text input field with the placeholder text "Team A".
- Team B \***: A text input field with the placeholder text "Team B".
- Date\***: A text input field with the placeholder text "DD/MM/YYYY".
- Time \***: A text input field with the placeholder text "HH:MM:SS".
- Team A Score \***: A text input field with the placeholder text "Runs/Wkts".
- Team B Score \***: A text input field with the placeholder text "Runs/Wkts".
- Save**: A button with a light blue gradient.
- Winning Team :**: A label text at the bottom of the form.

Screenshot 2:

**Match Summary**

Team A \*

Team B \*

Date\*

Time \*

Team A Score \*

Team B Score \*

Winning Team : Rising Pune Supergiants

UI Constraints are given in the following 2 screenshots  
Screenshot 3:

### Match Summary

Team A *	<input type="text" value="Team A"/>	name=teamA
Team B *	<input type="text" value="Team B"/>	name=teamB
Date*	<input type="text" value="DD/MM/YYYY"/>	name=date
Time *	<input type="text" value="HH:MM:SS"/>	name=time
Team A Score *	<input type="text" value="Runs/Wkts"/>	name=scoreA
Team B Score *	<input type="text" value="Runs/Wkts"/>	name=scoreB
<input type="button" value="Save"/>		id=save
Winning Team :		

Screenshot 4:

## Match Summary

Team A \*

Team B \*

Date\*

Time \*

Team A Score \*

Team B Score \*

Winning Team :

div id=win