

1. display a calender, that showing the date of today

- Create a table with 7 columns, create table headings 'Sunday' to 'Saturday'.
- Create 'previous' and 'next' buttons to nagivate months and Year.

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DEC 2019

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Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

2. "Which day of the week was I born?"

Write a function that calculates the day of the week for any particular date in the past or future. A typical application is to calculate the day of the week on which someone was born

On what day of the week were you born?

Enter your birthday (then hit the "Update" button):

Numeric Month (1-12):

Day of Month (1-31):

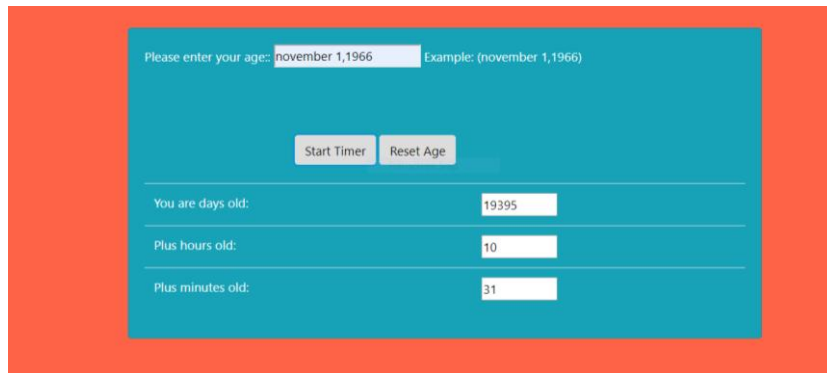
Year (eg. 1960):

Date of Birth:

Day of Week:

3.

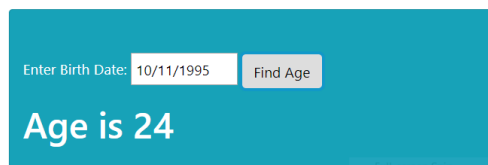
a) Counts how long you've lived, in days + hours + minutes?



A screenshot of a web application interface for calculating age. The interface has a teal background with a white input field and buttons. The input field is labeled "Please enter your age:" and contains the text "november 1,1966". To the right of the input field is a small text "Example: (november 1,1966)". Below the input field are two buttons: "Start Timer" and "Reset Age". Below these buttons are three rows of text and input fields: "You are days old:" with a value of "19395", "Plus hours old:" with a value of "10", and "Plus minutes old:" with a value of "31".

b) Calculate age from given birth date

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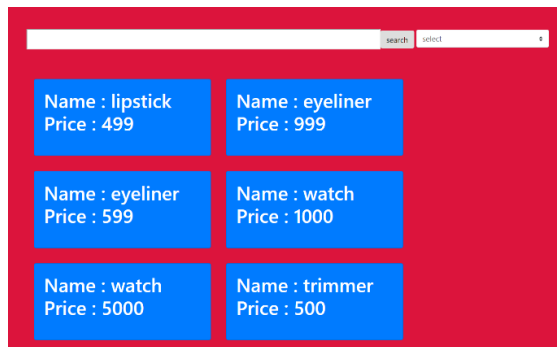
A screenshot of a web application interface for calculating age from a birth date. The interface has a teal background. At the top, there is a text "Enter Birth Date:" followed by an input field containing "10/11/1995" and a button labeled "Find Age". Below this, the text "Age is 24" is displayed in a large, white font.

4. search and sort

a) create a array of items

```
rdjs> [0] Items
var items = [
  {
    name: 'lipstick',
    id: 1,
    price: 499
  },
  {
    name: 'eyeliner',
    id: 2,
    price: 999
  },
  {
    name: 'eyeliner',
    id: 2,
    price: 599
  },
  {
    name: 'watch',
    id: 3,
    price: 1000
  },
  {
    name: 'watch',
    id: 3,
    price: 5000
  },
  {
    name: 'trimmer',
    id: 4,
    price: 500
  }
]
```

b)Display all items in web page

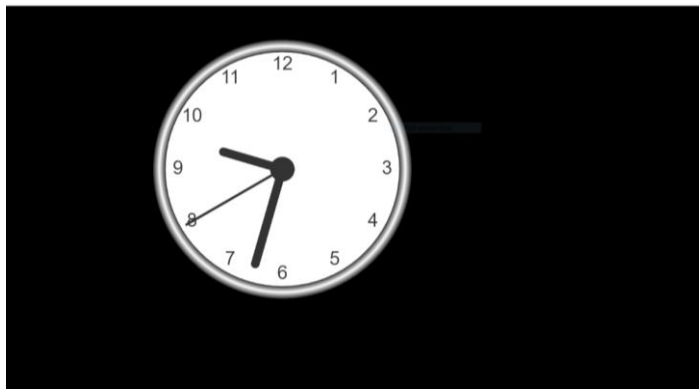


c)search particular item and sort according to price (low-high) and price(high - low)

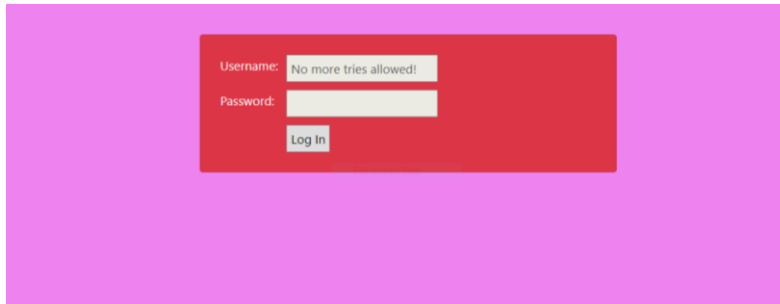


## 5. Analogue Clock Project

To create an analog clock using HTML5, CSS3 and JavaScript for website.



## 6) Disable text box on failure of 3 login attempts



Username: No more tries allowed!

Password:

Log In