

1.Create your Resume in HTML

2.Design the below Image in CSS



<https://www.mohanbn.com/wp-content/uploads/2008/11/a-star-tech-specs.jpg>

3.Convert the above image in JSON object

```
var library = [
  {
    title : "Javascript",
    price : 500,
    readers : [
      {
        name : "Person 1",
        count : 300
      },
      {
        name : "Person 2",
        count : 400
      }
    ],
    authorDetails : {
      name : "Raj",
      age : 40
    }
  },
  {
    title : "Nodejs",
    price : 600,
    readers : [],
    authorDetails : {
      name : "Raj",
      age : 40
    }
  }
]
```

- 1.1 Update the count of Person 2 inside readers Array in Javascript;
- 1.2 Insert a new key called email and assign a value email1@gmail.com and email2@gmail.com respectively in both authorDetails object;
- 1.3 Insert a new reader in the readers array for Nodejs.
- 1.4 Create a New Object in the library for a new Book called SQL.

1.5 Find the datatype of author age in Nodejs Object.

Function Task :

Write a function to generate random whole number between 0 to 10;

Write a function which will get two parameters and return a sum of it.

Write a program to create a calculator with all arithmetic operations has functions;

Do the following.

- Create a function to sum two numbers and return the value.
- Create a function to generate a random number between 0 to 10
- Pass two values to the sum function, But first value should be passed by the user and the second value should be generated by a random function.

Callback Task

Write a Program to print a Countdown in console from 10 to 1.. and finally print "Happy Birthday"

Rule : Don't use setInterval, Don't use a named function.

You can use setTimeout multiple time nested