**Functions and Prototyping**

Functions-Prototyping.html

<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>Fuctions-Prototyping</title>

  </head>

  <body>

    <h1>MEAN Stack</h1>

    <p>Lesson 3 Demos</p>

    <script>

      // function constructor

      function Employee(name, designation, yearOfBirth) {

        this.name = name;

        this.designation = designation;

        this.yearOfBirth = yearOfBirth;

      }

      // creating calculateAge() method to the Prototype property

      Employee.prototype.calculateAge = function () {

        console.log("The current age is: " + (2019 - this.yearOfBirth));

      };

      console.log(Employee.prototype);

      // creating Objects

      let Emp1 = new Employee("Alex", "Junior Tester", 1995);

      console.log(Emp1);

      Emp1.calculateAge();

      let Emp2 = new Employee("Dexter", "Senior Software Developer", 1990);

      console.log(Emp2);

      Emp2.calculateAge();

      let Emp3 = new Employee("Annie", "Junior HR", 1998);

      console.log(Emp3);

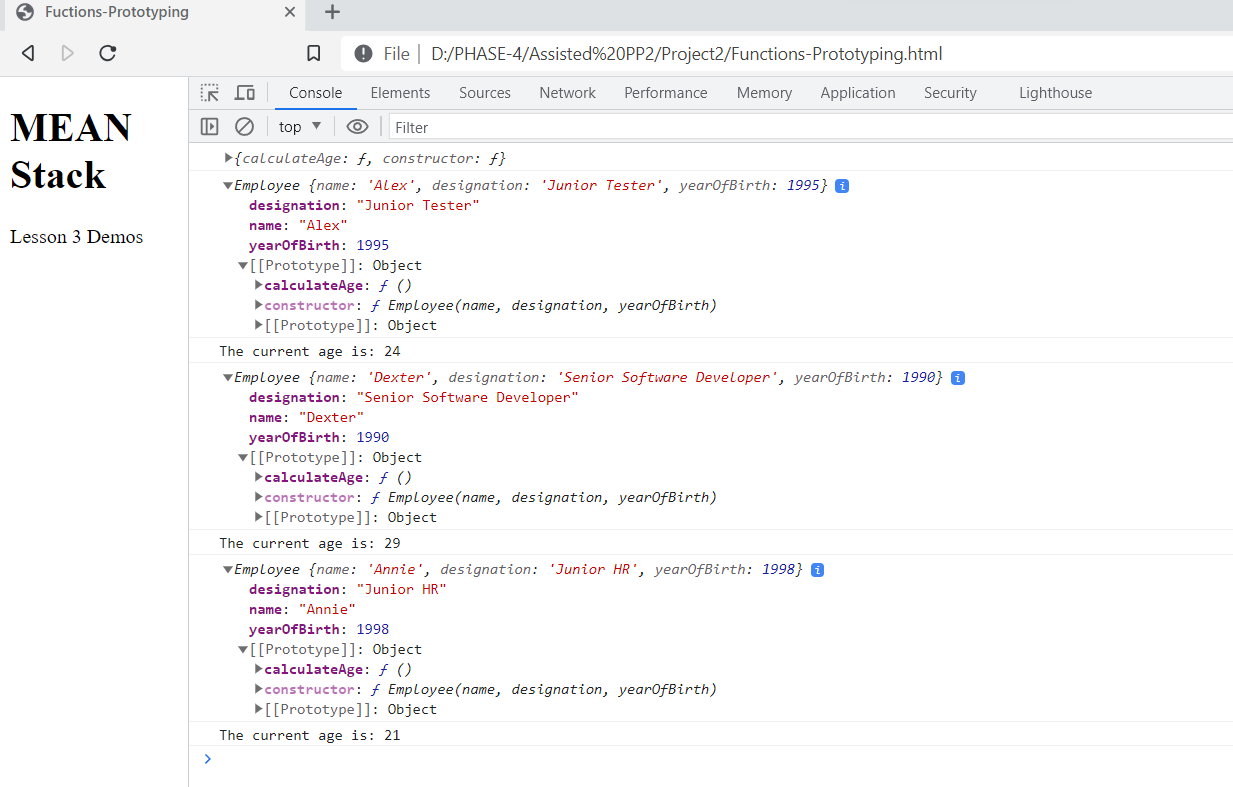
      Emp3.calculateAge();

    </script>

  </body>

</html>

**OUTPUT**

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