**Phase-4 Practice Project: Assisted Practice -**

**1.Functions and prototype example:**

**Source Code:**

**index.html:**

<html>

    <body>

        <h1>Functions and prototype example</h1>

        <script src="funcprops.js"></script>

    </body>

</html>

**funcprops.js:**

function Employee(name, designation, yearOfBirth){

    this.name= name;

    this.designation= designation;

    this.yearOfBirth= yearOfBirth;

}

Employee.prototype.calculateAge= function(){

    console.log('The current age is: '+(new Date().getFullYear()- this.yearOfBirth));

}

console.log(Employee.prototype);

let Emp1= new Employee('Alex', 'Junior Tester',2000);

console.log(Emp1) ;

Emp1.calculateAge();

let Emp2= new Employee('Dexter', 'Senior Software Developer', 1999);

console.log(Emp2)

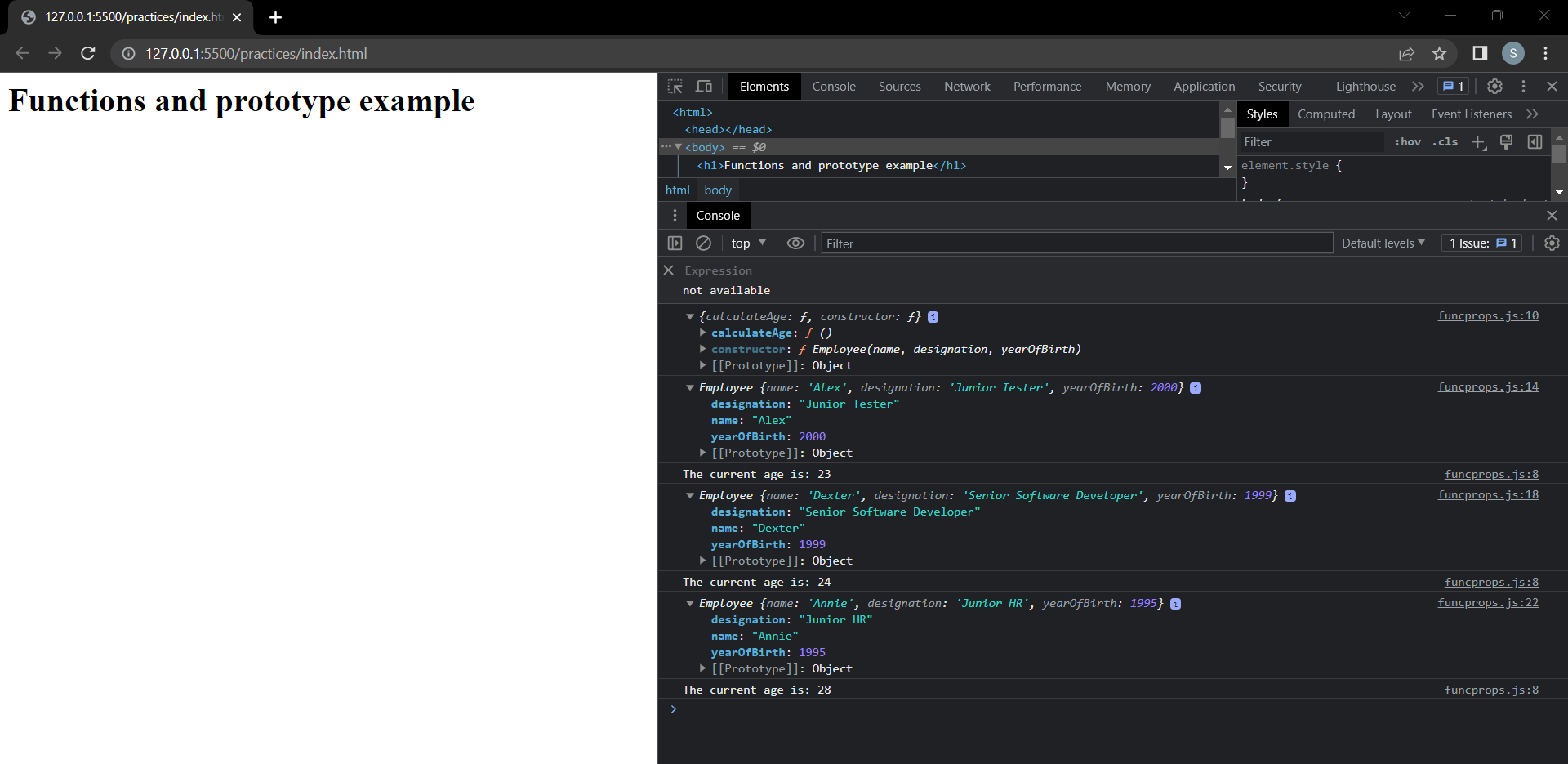
Emp2.calculateAge();

let Emp3= new Employee('Annie', 'Junior HR', 1995);

console.log(Emp3)

Emp3.calculateAge();

**Output:**

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