**PROGRAM 4:**

**Aim : Write node.js program to create, access, modify JSON Object.**

**Create.json**

[

    {

     "name": "Harber",

     "age": 30,

     "language": ["MEAN", "Express", "NodeJS"]

     },

    {

     "name": "Alex Young",

     "age": 35,

     "language": ["Angular", "MEAN", "AngularJS"]

     },

    {

     "name": "John",

     "age": 21,

     "language": ["JavaScript", "PHP", "Python"]

     },

    {

     "name": "Smith",

     "age": 25,

     "language": ["PHP", "Go", "JavaScript"]

    }

]

**Access.js**

const users = require("./create");

console.log(users);

**modify.js**

// Sample JSON object representing an array of users

let users = [

    { name: 'John', age: 30 },

    { name: 'Alice', age: 25 },

    { name: 'Bob', age: 35 }

  ];

  // New user object to push

  const newUser = { name: 'Emily', age: 28 };

  // Pushing the new user object into the users array

  users.push(newUser);

  console.log(users);