

PROGRAM 4:

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

Create.json

```
[
  {
    "name": "Harber",
    "age": 30,
    "language": ["MEAN", "Express", "NodeJS"]
  },
  {
    "name": "Al ex Young",
    "age": 35,
    "language": ["Angul ar", "MEAN", "Angul arJS"]
  },
  {
    "name": "John",
    "age": 21,
    "language": ["JavaScri pt", "PHP", "Python"]
  },
  {
    "name": "Smi th",
    "age": 25,
    "language": ["PHP", "Go", "JavaScri pt"]
  }
]
```

Access.js

```
const users = require("./create");
console.log(users);
```

modi fy.js

```
// Sample JSON object representing an array of users
let users = [
  { name: 'John', age: 30 },
  { name: 'Al ice', age: 25 },
  { name: 'Bob', age: 35 }
];

// New user object to push
const newUser = { name: 'Emi ly', age: 28 };

// Pushing the new user object into the users array
users.push(newUser);

console.log(users);
```