

## Program 9

Step 1- create a file **server.js**

Step-2 add contents

Step 3- **node server.js** in cmd

```
const fs = require("fs");
const createFile = (fileName, data) =>
{
  fs.writeFile(fileName, data, (err) =>
  {
    if (err)
    {
      console.error("Error creating file:", err);
    }
  }
  else
  {
    console.log("File created successfully");
  }
  });
};

//createFile("example.txt", "This is a sample text file");
const readFile = (fileName) => {
  fs.readFile(fileName, "utf8", (err, data) => {
    if (err) {
```

```
    console.error("Error reading file:", err);
  } else {
    console.log("File content:");
    console.log(data);
  }
});
};

//readFile("example.txt");
const appendFile = (fileName, newData) =>
{
  fs.appendFile(fileName, newData, (err) =>
  {
    if (err)
    {
      console.error("Error appending to file:", err);
    }
  }
  else
  {
    console.log("Data appended to file successfully");
  }
  });
};

//appendFile("example.txt", "In Additional data appended");
const updateFile = (fileName, newData) =>
{
```

```
fs.writeFile(fileName, newData, (err) =>
{
  if (err)
  {
    console.error("Error updating file:", err);
  }
  else
  {
    console.log("File updated successfully.");
  }
});
};
```

```
//updateFile("example.txt", "This is updated content");
const deleteFile = (fileName) =>
{
  fs.unlink(fileName, (err) =>
  {
    if (err)
    {
      console.error("Error deleting file:", err);
    }
  }
  else
  {
    console.log("File deleted successfully.");
  }
}
```

```
});
```

```
};
```

```
// deleteFile("example.txt");
```