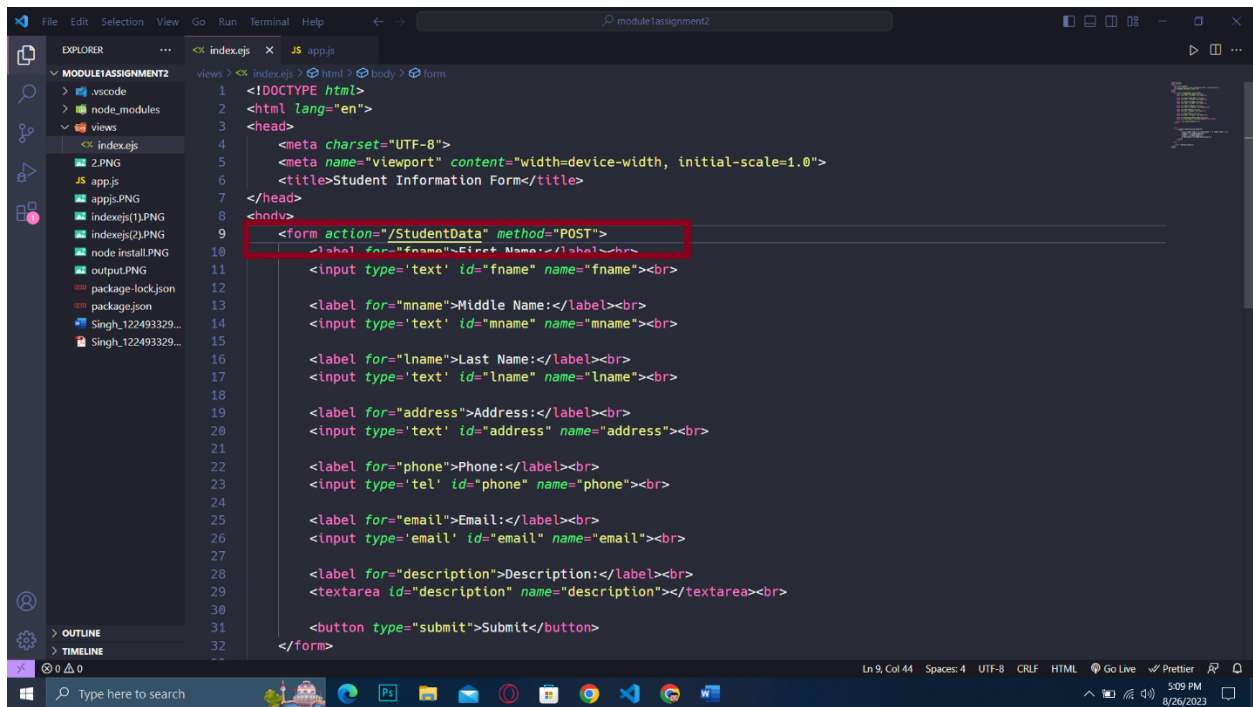Name: Rishabh Singh

Asu id: 1224933294

Assignment: Module 1: Lab 2, Demonstration of Assignment 2
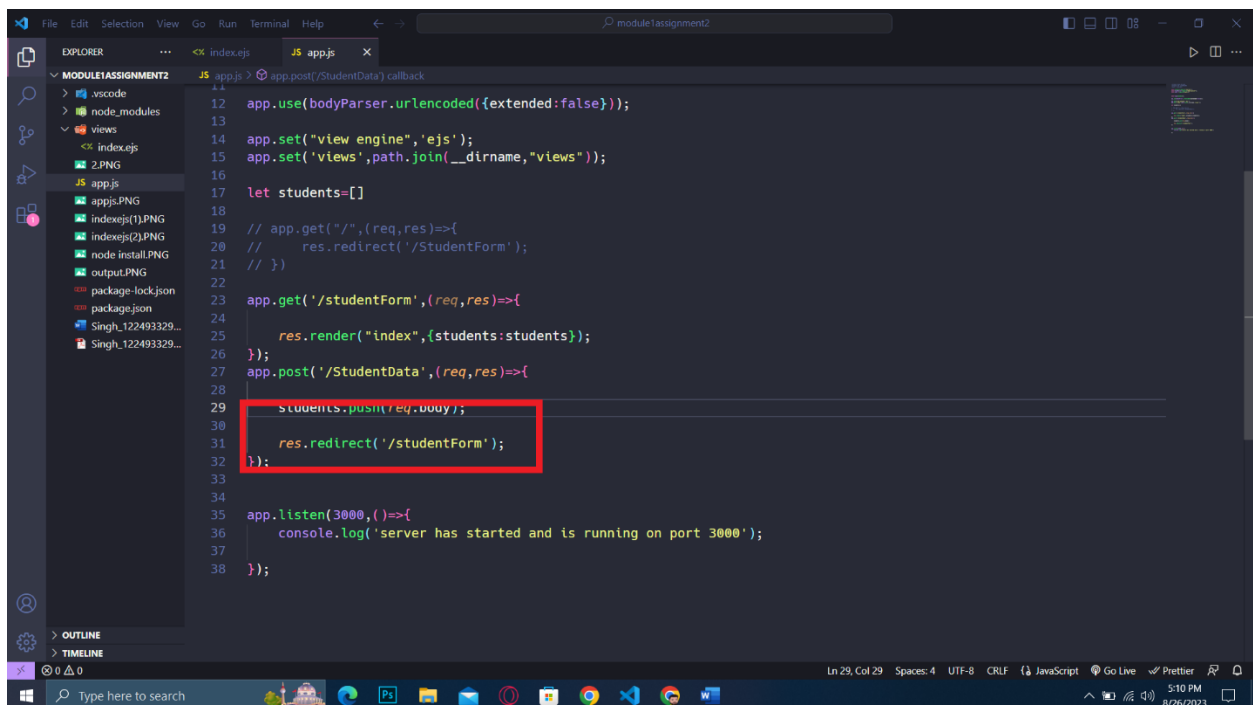
Date:8/26/2023

PART A:
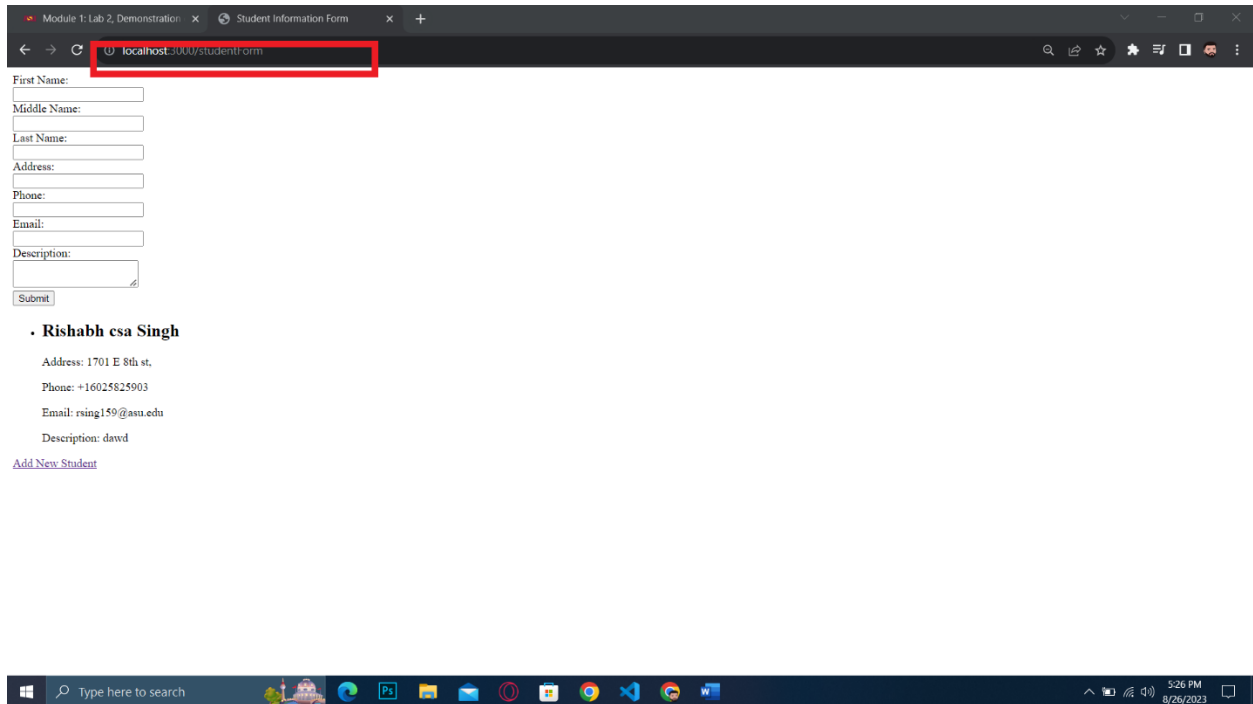

App.post is now submitting the data to /studentData page instead of the index page '/'. So that's why we have changed the action attribute in the form to '/studentData'.

The form will now be displayed on Route
'http://localhost:3000/studentForm' as we have changed the route in

'App.get'. So now we must redirect to the same page instead of the
index page '/'.

You can see that now the form and the data are displayed on the
'http://localhost:3000/studentForm' page.

Part B:

Browser (localhost:8080/studentForm)

First Name:

Middle Name:

Last Name:

Address:

Phone:

Email:

Description:

Submit

Add New Student

VS Code - app.js

```js
let students=[]

app.get('/studentForm',(req,res)=>{

    res.render("index",{students:students});
});
app.post('/StudentData',(req,res)=>{

    students.push(req.body);

    res.redirect('/studentForm');
});


app.listen(8080,()=>{
    console.log('server has started and is running on port 3000');

});
```

TERMINAL

server has started and is running on port 3000
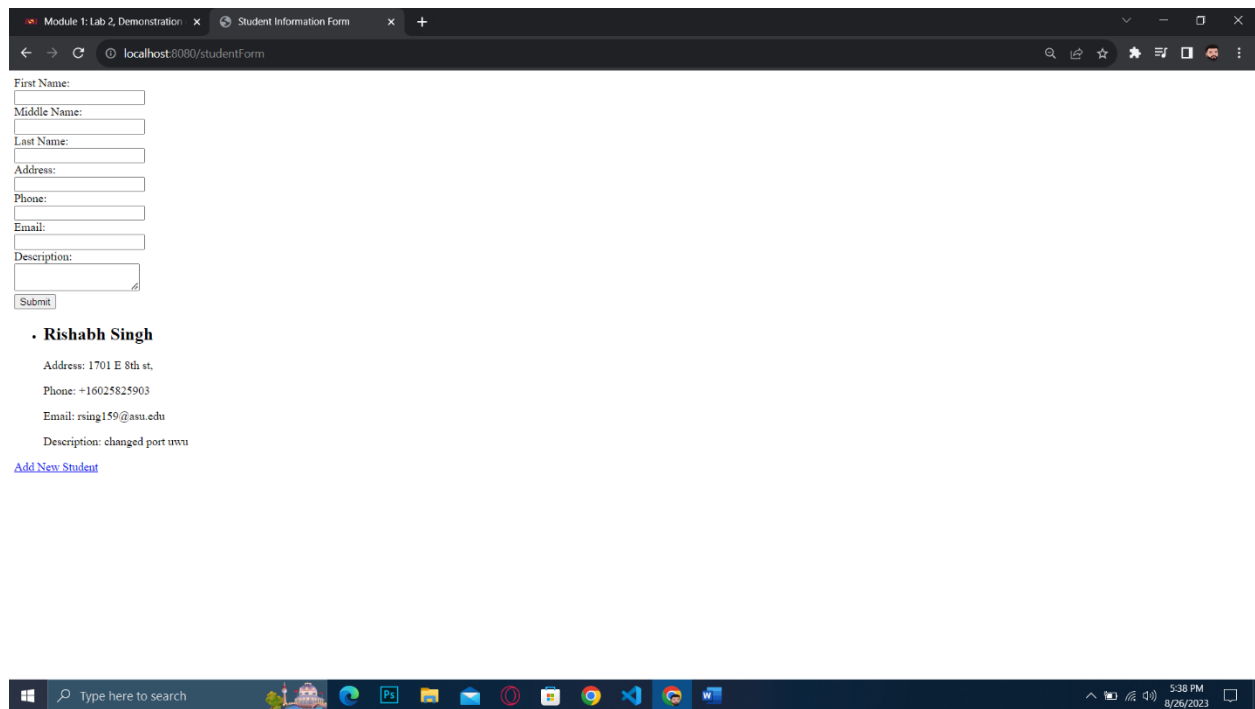
I have changed the port number to '8080', and the routes have also been changed; the routes are also working fine. Now the form and the data are being displayed on '/studentForm' page. When the form is being submitted it submits the data on the'/studentData' page and then is redirected to '/studentForm' after the data has been added to the 'students' array.