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Semester: V	**Student ID: 23204010**
Class / Branch/ Div: TE- IT C	**Roll No.14**
Subject: IP Lab	**Date of Submission: 30/09/2024**

Experiment No. 11

Aim: Write a program to create an application using Express App.

Software Used: VS Code

Code & Output:

index.js :

```
var express = require('express');

var app = express();

app.get("/",function (req, res) {

console.log("Got a GET request for the homepage");

res.send('Welcome to IP Session!');

})

app.post('/',function(req, res) {

console.log("Got a POST request for the homepage");

res.send('I am impossible');

})

app.delete('/delete_student', function (req,res) {

console.log("Got a DELETE request for /delete_student");

res.send('I am deleted!');

})
```

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```
app.get('/enrolled_student', function (req,res) {

console.log("Got a GET request for /enrolled_student");

res.send('I am an enrolled student.');

})

app.get('/ab*cd', function (req,res) {

console.log("Got a GET request for /ab*cd");

res.send('Pattern Matched.');

})

var server = app.listen(5000, function () {

var host = server.address().address

var port = server.address().port

console.log("Example app listening at http://%s:%s", host,port)

})
```
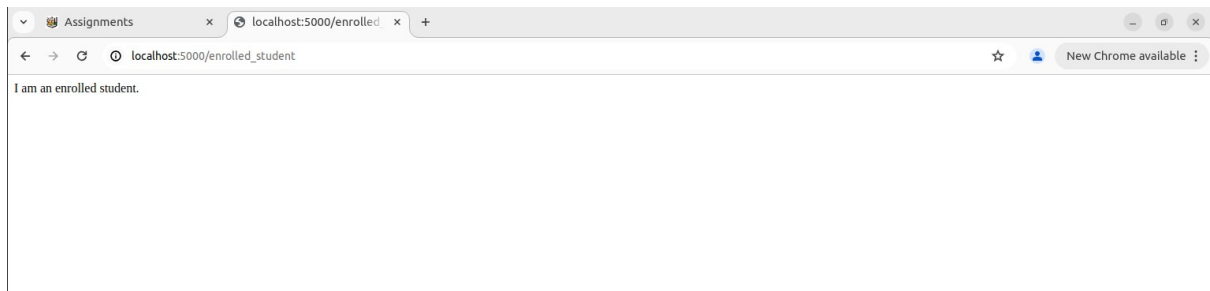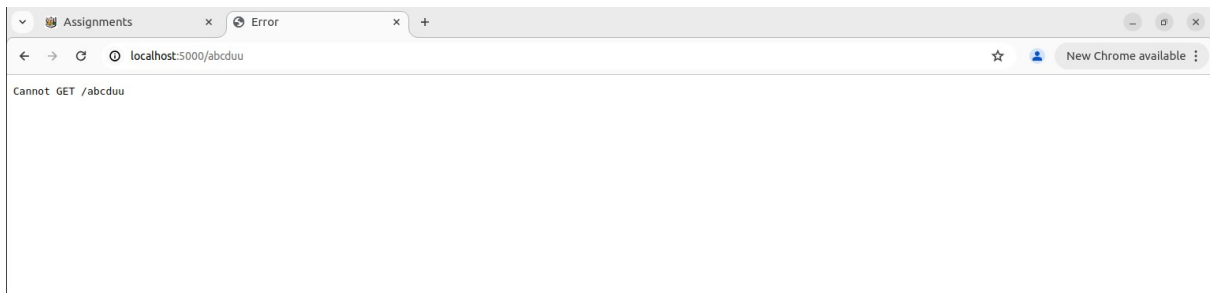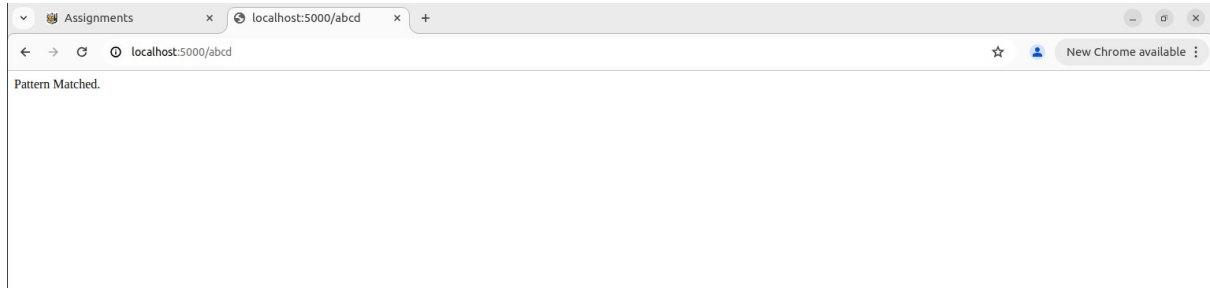
Output :

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Conclusion: Thus, in this experiment we successfully implemented a program to create an application using Express App.