Academic Year: 2025-26

Semester: V

Class / Branch/ Div: TEIT C

Subject: IP Lab

Name of Student: Suyash Y Mane

Student ID: 24204008

Roll No. 10

Date of Submission: 03/10/2025

Experiment No: 11

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

Software Used: Visual Studio Code

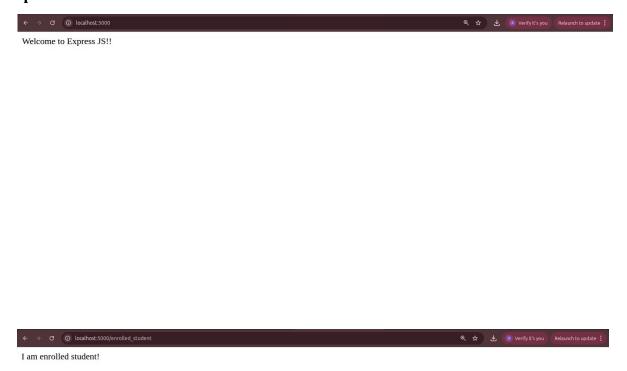
Code & Output:

```
var express=require('express');
var app=express();
app.get('/', function (reg,res){
console.log("Got a GET request for the home page");
res.send('Welcome to Express JS!!');
})
app.post('/', function (req,res){
console.log("Got a POST request for the home page");
res.send('I am Impossible!');
})
app.delete('/del_student', function(req,res){
console.log("Got a DELETE request for /del_student");
res.send('I am Deleted!');
})
app.get('/enrolled_student', function(reg,res){
console.log("Got a GET request for /enrolled_student");
res.send('I am 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:



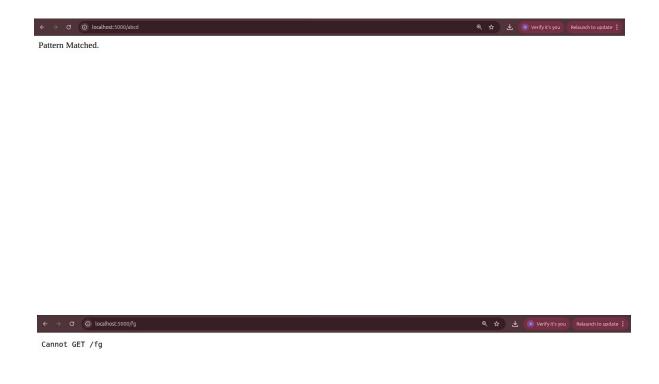


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```
apsit@apsit-HP-ProDesk-600-G4-PCI-MT:~/Downloads/Suyash$ node index.js
Example app listening at http://:::5000
Got a GET request for the home page
Got a GET request for /enrolled_student
Got a GET request for /ab*cd
```

Conclusion:

In this experiment, we learnt and understood how to implement to create an application using **Express App.**