Cs.html

const http=require('http');

const hostname='127.0.0.1';

const port=4231;

const fs=require('fs');

fs.readFile('first.html',(err,data)=>{

if(err) throw err;

const server=http.createServer((req,res)=>{

res.setHeader('Content-Type','text/html');

res.write(data);

res.end();

})

server.listen(port,hostname,()=>{console.log("server started at port number:",port)})

})

First.html

<html>

<body style="background-color:yellow;">

<h1 style="color:blue;">welcome to http server loaded page</h1>

<hr>

<h5>J V priyanka</h5>

</body>

</html>

Express framework:

var express=require('express');

var app=express();

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

res.send("welcome to express framework");

});

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

res.send("vishnu priya");

})

app.use(express.static('public'));

app.get('/process\_get',function(req,res){

response={

first\_name:req.query.fn,

second\_name:req.query.sn

}

console.log(response);

res.end(JSON.stringify(response));

})

app.listen(3000,()=>{console.log("server started at port 3000")});

login.html

<html>

<body>

<form action="http://127.0.0.1:3000/process\_get" method="get">

FN: <input type="text" name="fn"><br>

SN: <input type="text" name="sn"><br>

<input type="submit" name="" value="submit">

</form>

</body>

</html>

Rest full apis

const express=require('express');

const app=express();

const port=4231;

app.use(express.json());

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

res.send("working with restful api default");

})

let books=[

{

id:"101",

title:"wt",

author:"robert w sebesta"

},

]

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

res.json(books);

})

app.listen(port,()=>console.log("server starting at port number",port));