**Document-4**

* **npm install express**

var express = require('express');

var app = express();

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

   res.send("Hello world!");

});

app.listen(3000);

listen at: 127.0.0.1:3000

**Example of NonBlocking I/O and Asynchronous properties of NodeJS**

const fs = require('fs');

fs.writeFile('calc.js','console.log("hello")',function(err){

    console.log("data saved")

})

console.log("Hello World !")

OutPut:

Hello World !

data saved

**Note : It shows that while I/O process going on next instructions gets executed.**

Basic website routing with the help of express

const express = require("express");

const app = express();

const port = 80;

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

    res.status(200).send("This is homepage of my first express app ");

});

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

    res.send("This is about page of my first express app ");

});

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

    res.send("GFG ! ");

});

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

    res.status(404).send("Contact: Noida");

});

app.listen(port, ()=>{

    console.log(`The application started successfully on port ${port}`);

});

**Home Work**

* Install and Use Postman for get and post request.
* How can we use static file in expressjs?