**LAB4**

**App.js**

const express = require('express');

const bodyParser = require('body-parser');

const fs = require('fs');

const path = require('path');

const userRoutes = require('./users);

const productRoutes = require('./products);

const app = express();

app.use(bodyParser.urlencoded({extented: true}));

app.use(express.static(path.join(\_\_dirname, 'public')));

app.use(userRoutes);

app.use(productRoutes);

//404 page

app.use((req, res, next)=>{

res.status(404).send('Page not fpund');

});

//error handling  
app.use((err, req, res, next)=>{

res.status(500).send('something wrong');

});

app.listen(3000);

**User.js**

const express = require('express');

const fs = require('fs');

const path = require('path');

const router = express.Router();

router.all('/', (req, res, next)=>{

res.send('Home page');

});

module.exports = router;

**Product.js**

const express = require('express');

const fs = require('fs');

const path = require('path');

const router = express.Router();

router.get('/get-product', (req, res, next) =>{

res.end(‘listProducts’);

});

router.post('/add-product', (req, res, next) =>{

res.send('Save successfully');

});

module.exports = router;

**Index.html**

<html>

<head>

<link href="/css/main.css" rel="stylesheet"/>

</head>

<body>

<form action="/add-product" method="POST">

<p>

<label>Title</label>

<input type="text" name="title"/>

</p>

<p>

<label>Price</label>

<input type="text" name="price"/>

</p>

<p>

<label>Description</label>

<textarea name="description"></textarea>

</p>

<button type="submit">Submit</button>

</form>

</body>

</html>