| Subject code & Name | : | **CSE304 & Full Stack Development** | Practical | : | **11** | Academic Year | : | **2024-25** |

Task - 11

Aim

Create New Application in Express JS with Basic Route.

Code

index.js

```javascript
var express = require('express');
var router = express.Router();

/* GET home page. */
router.get('/', function(req, res, next) {
 res.render('index', { title: 'Express' });
});

router.get('/contact', function(req, res, next) {
 res.render('contact', { title: 'Express' });
});


router.get('/fileupload', function(req, res, next) {
 res.render('fileupload');
});

router.post('/fileupload', function(req, res, next){
 var name = req.body.txt1;
 var myfile = req.files.file123;
 console.log(req.files);
 var filename = req.files.file123.name;
 //upload
 myfile.mv("public/"+filename, function(err) {
  res.send("File Uploaded");
 })
});


router.post('/contactprocess', function(req, res, next) {
 var a = req.body.txt1;
 var b = req.body.txt2;
 var c = parseInt(a) + parseInt(b);
```

```
  res.render('ans', { mya:a, myb:b, myc:c });
});

module.exports = router;
```
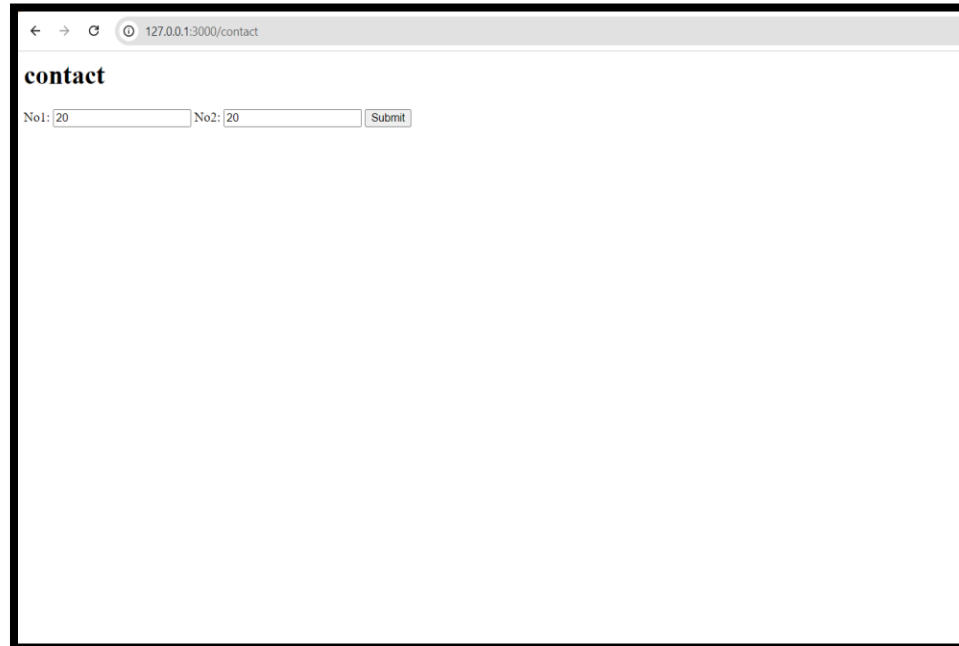
contact.ejs

```
<h1>contact</h1>

<form method="post" action="/contactprocess">
   No1: <input type="text" name="txt1" required>
   No2: <input type="text" name="txt2" required>
   <input type="submit"/>
</form>
```
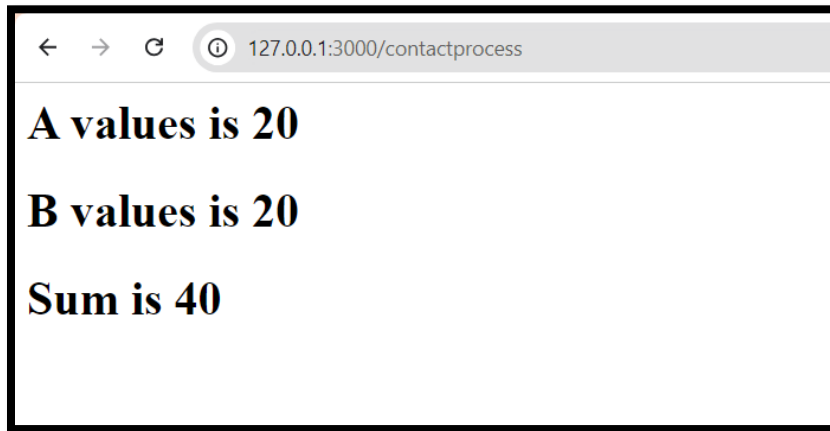
Ans.ejs

```
<h1>A values is <%= mya%></h1>
<h1>B values is <%= myb%></h1>
<h1>Sum is <%= myc%></h1>
```

Output

11.1 Contact Form

11.2 Ans page

Signature :