

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

### **Aim**

Create New Application in Express JS with Basic Route.

### **Code**

#### **index.js**

```
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

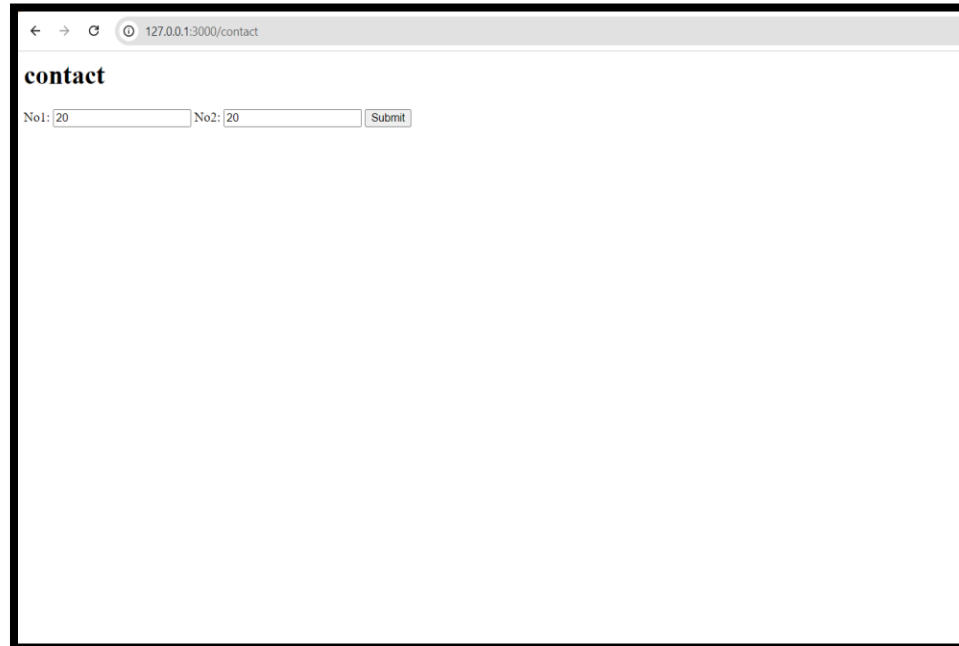
```
<h1>contact</h1>
```

```
<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

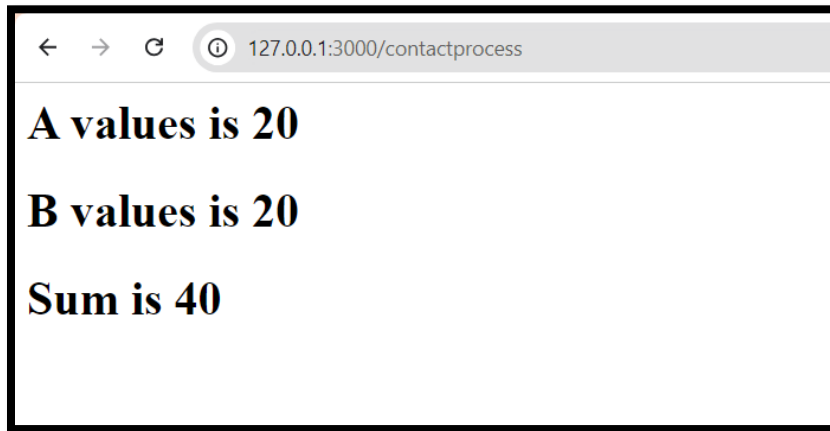
```
<h1>A values is <%= mya%></h1>
<h1>B values is <%= myb%></h1>
<h1>Sum is <%= myc%></h1>
```

## Output



The screenshot shows a web browser window with the address bar displaying "127.0.0.1:3000/contact". The page title is "contact". The form contains two text input fields, "No1:" and "No2:", both of which have the value "20" entered. To the right of these fields is a "Submit" button.

### 11.1 Contact Form



11.2 Ans page

Signature :