

## Assignment

### App.js

```
var express = require('express');
var path = require('path');
var favicon = require('serve-favicon');
var logger = require('morgan');
var cookieParser = require('cookie-parser');
var bodyParser = require('body-parser');

var index = require('./routes/index');
var users = require('./routes/users');

var app = express();

// view engine setup
app.set('views', path.join(__dirname, 'views'));
app.set('view engine', 'hbs');

// uncomment after placing your favicon in /public
//app.use(favicon(path.join(__dirname, 'public', 'favicon.ico')));
app.use(logger('dev'));
app.use(bodyParser.json());
app.use(bodyParser.urlencoded({ extended: false }));
app.use(cookieParser());
app.use(express.static(path.join(__dirname, 'public')));

app.use('/', index);
app.use('/users', users);

// catch 404 and forward to error handler
```

```
app.use(function(req, res, next) {  
  var err = new Error('Not Found');  
  err.status = 404;  
  next(err);  
});  
  
// error handler  
app.use(function(err, req, res, next) {  
  // set locals, only providing error in development  
  res.locals.message = err.message;  
  res.locals.error = req.app.get('env') === 'development' ? err : {};  
  
  // render the error page  
  res.status(err.status || 500);  
  res.render('error');  
});  
module.exports = app;
```

## **index.js**

```
var express = require('express');  
var router = express.Router();  
/* GET home page. */  
router.get('/', function(req, res, next) {  
  res.render('index', { title: 'Node Tutorial' });  
});  
  
router.post('/', function(req, res){  
  var body = req.body;  
  
  var res_body = {
```

```
        first_name: body.first_name,  
        last_name: body.last_name,  
        email: body.email  
    };  
  
    res.render('welcome', res_body);  
});  
module.exports = router;
```

### **user.js**

```
var express = require('express');  
var router = express.Router();  
  
/* GET users listing. */  
router.get('/', function(req, res, next) {  
    res.send('respond with a resource');  
});  
  
module.exports = router;
```

### **handlebars.xml**

```
<?xml version="1.0" encoding="UTF-8"?>  
<module type="WEB_MODULE" version="4">  
    <component name="NewModuleRootManager" inherit-compiler-output="true">  
        <exclude-output />  
        <content url="file://$MODULE_DIR$" />  
        <orderEntry type="sourceFolder" forTests="false" />  
    </component>  
</module>
```

**error.hbs**

```
<h1>{{ message }}</h1>
<h2>{{ error.status }}</h2>
<pre>{{ error.stack }}</pre>
```

**index.js**

```
<div style="background-color:rgb(28, 230, 38,0.7);" class="jumbotron">
  <div class="container">
    <h1>Welcome to Handlebars Academy</h1>
    <p>This is signup or signin page designed using handlebars</p>
  </div>
</div>

<div class="container">
  <div class="row">
    <div class="col-xs-12 col-sm-12 col-md-12 col-lg-12">
      <form action="/" method="post" role="form" enctype="application/x-www-form-
urlencoded">
        <legend>Enter Registration Information Here</legend>

        <div class="form-group">
          <label for="first_name">First Name</label>
          <input type="text" class="form-control" name="first_name" id="first_name"
placeholder="First Name">
        </div>

        <div class="form-group">
          <label for="last_name">Last Name</label>
          <input type="text" class="form-control" name="last_name" id="first_name"
placeholder="Last Name">
        </div>
```

```

    <div class="form-group">
        <label for="email">Email Address</label>
        <input type="text" class="form-control" name="email" id="email"
placeholder="Email Address">
    </div>

    <div class="form-group">
        <label for="pw">Password</label>
        <input type="password" class="form-control" name="pw" id="pw">
    </div>

    <div class="form-group">
        <label for="pw_confirm">Confirm Password</label>
        <input type="password" class="form-control" name="pw_confirm"
id="pw_confirm">
    </div>

    <button type="submit" class="btn btn-primary">Submit</button>
</form>
</div>
</div>
</div>

```

### layout.js

```

<!DOCTYPE html>
<html>
    <head>
        <title>{ { title } }</title>

        <script
            src="https://code.jquery.com/jquery-3.2.1.js"

```

```
integrity="sha256-DZAnKJ/6XZ9si04Hgrsxu/8s717jcIzLy3oi35EouyE="
crossorigin="anonymous"></script>
```

```
<!-- Latest compiled and minified CSS & JS -->
<link rel="stylesheet" media="screen"
      href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
<link rel='stylesheet' href='/stylesheets/style.css' />
</head>
<body>
  {{{body}}}
</body>
</html>
```

## welcome.hbs

```
<div style="background-color:rgb(205, 245, 29);" class="jumbotron">
  <div class="container">
    <h1>Hello {{ first_name }} {{ last_name }}!</h1>
    <p>You are registered with an email address of {{ email }}</p>
    <p>Well done!</p>
  </div>
</div>
```

**Output:**

localhost:3000

# Welcome to Handlebars Academy

This is signup or signin page designed using handlebars

Enter Registration Information Here

First Name  
JEEL

Last Name  
PARMAR

Email Address  
jeelparmar9@gmail.com

Password  
\*\*\*\*\*

Confirm Password  
\*\*\*\*\*

Submit



localhost:3000

# Hello JEEL PARMAR!

You are registered with an email address of jeelparmar9@gmail.com

Well done!