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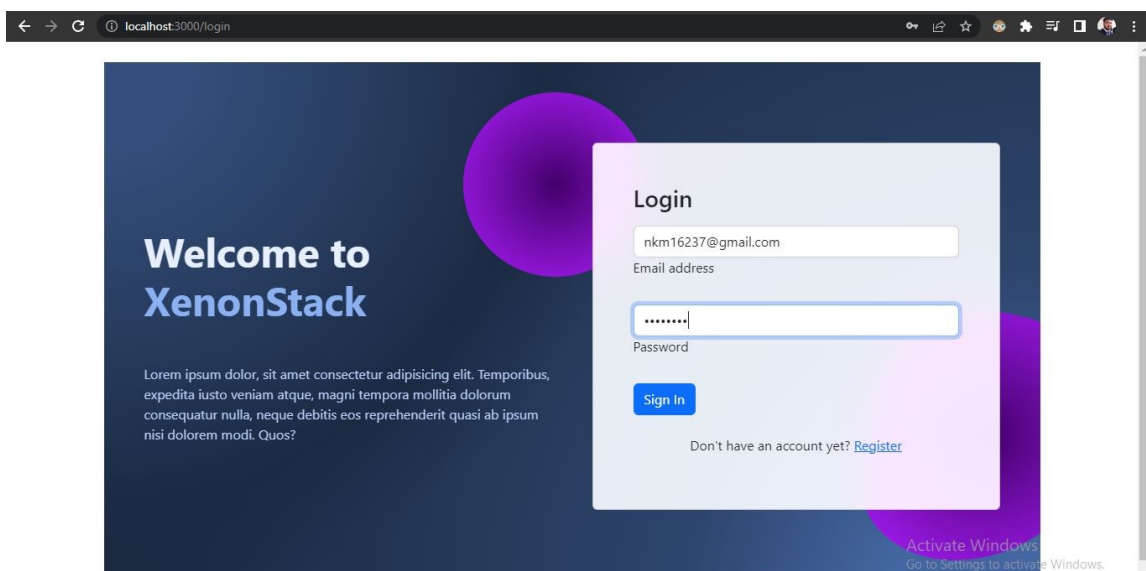
README

Xenonstack (Technical Task)

This is a fully Functional Login, Register and Logout System Using Node.JS, Express, Passport and More.

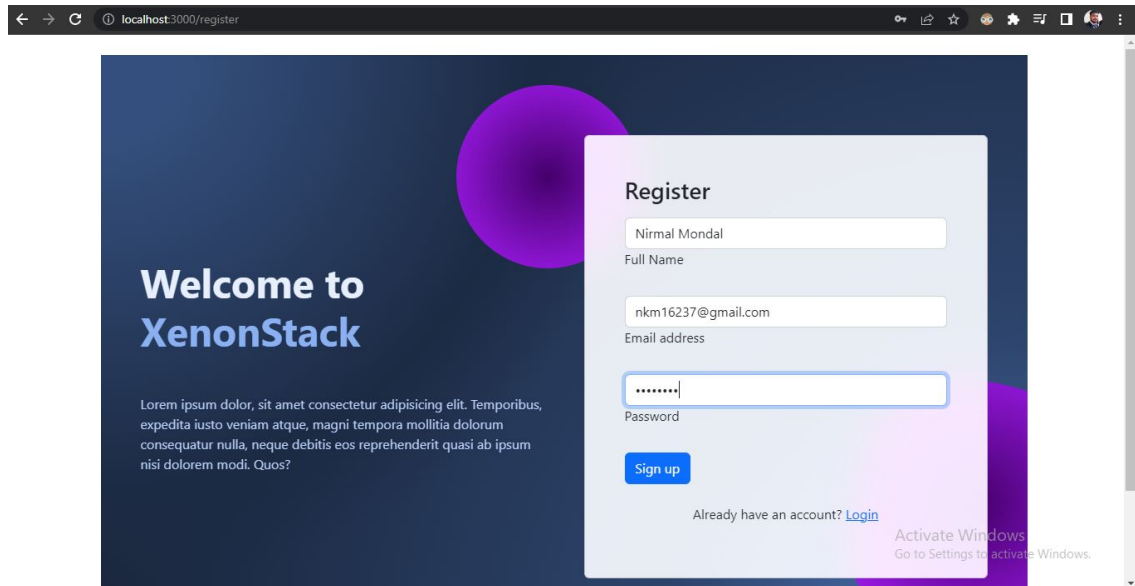
This is login page:-

Here we can login with valid email and password if already registered.



This is Register form:-

New candidate can register yourself by Full Name, Valid Email and Password.



The screenshot displays a web browser window with the address bar showing `localhost:3000/register`. The page features a dark blue background with a large purple circle. On the left, the text "Welcome to XenonStack" is displayed, followed by a paragraph of Lorem Ipsum text. On the right, a white registration form is overlaid. The form has a title "Register" and three input fields: "Full Name" (containing "Nirmal Mondal"), "Email address" (containing "nkm16237@gmail.com"), and "Password" (containing "*****"). A blue "Sign up" button is located below the password field. At the bottom of the form, there is a link "Already have an account? Login". A Windows activation watermark is visible in the bottom right corner of the browser window.

localhost:3000/register

Welcome to XenonStack

Lorem ipsum dolor, sit amet consectetur adipisicing elit. Temporibus, expedita iusto veniam atque, magni tempora mollitia dolorum consequatur nulla, neque debitis eos reprehenderit quasi ab ipsum nisi dolorem modi. Quos?

Register

Nirmal Mondal
Full Name

nkm16237@gmail.com
Email address

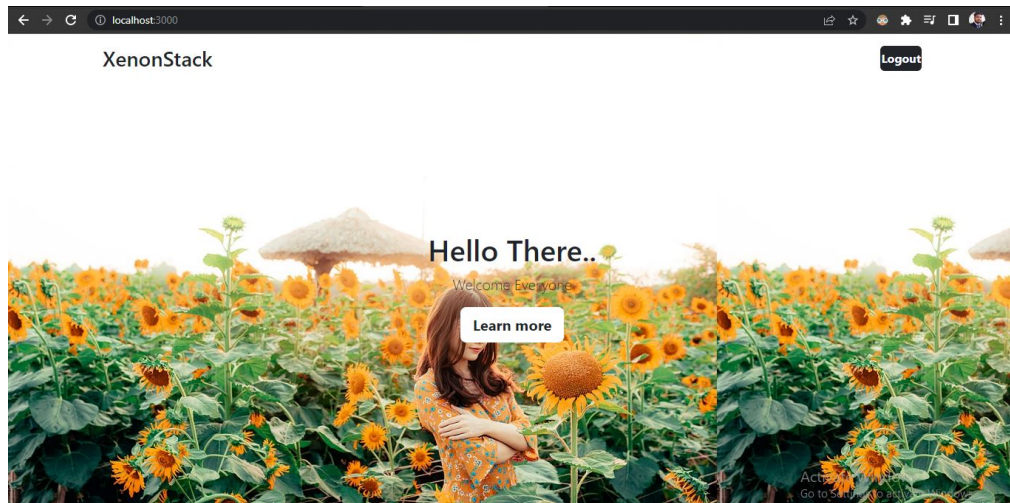
Password

[Sign up](#)

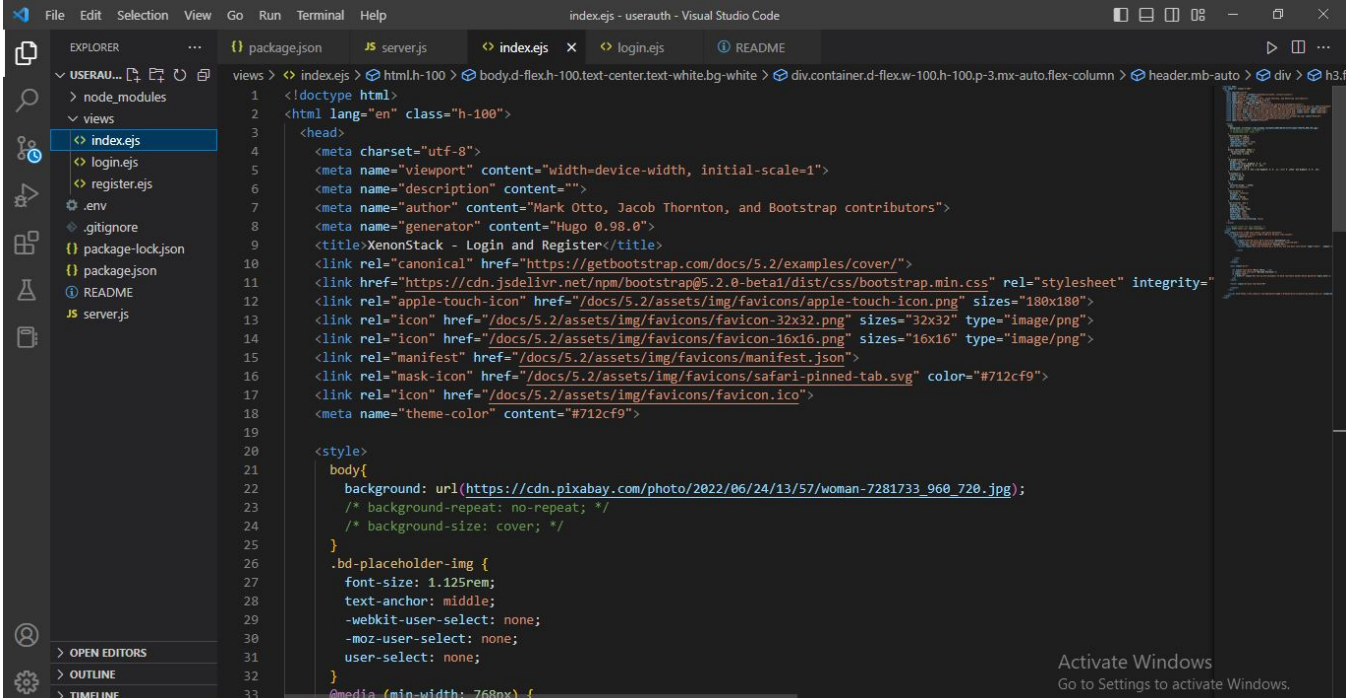
Already have an account? [Login](#)

Activate Windows
Go to Settings to activate Windows.

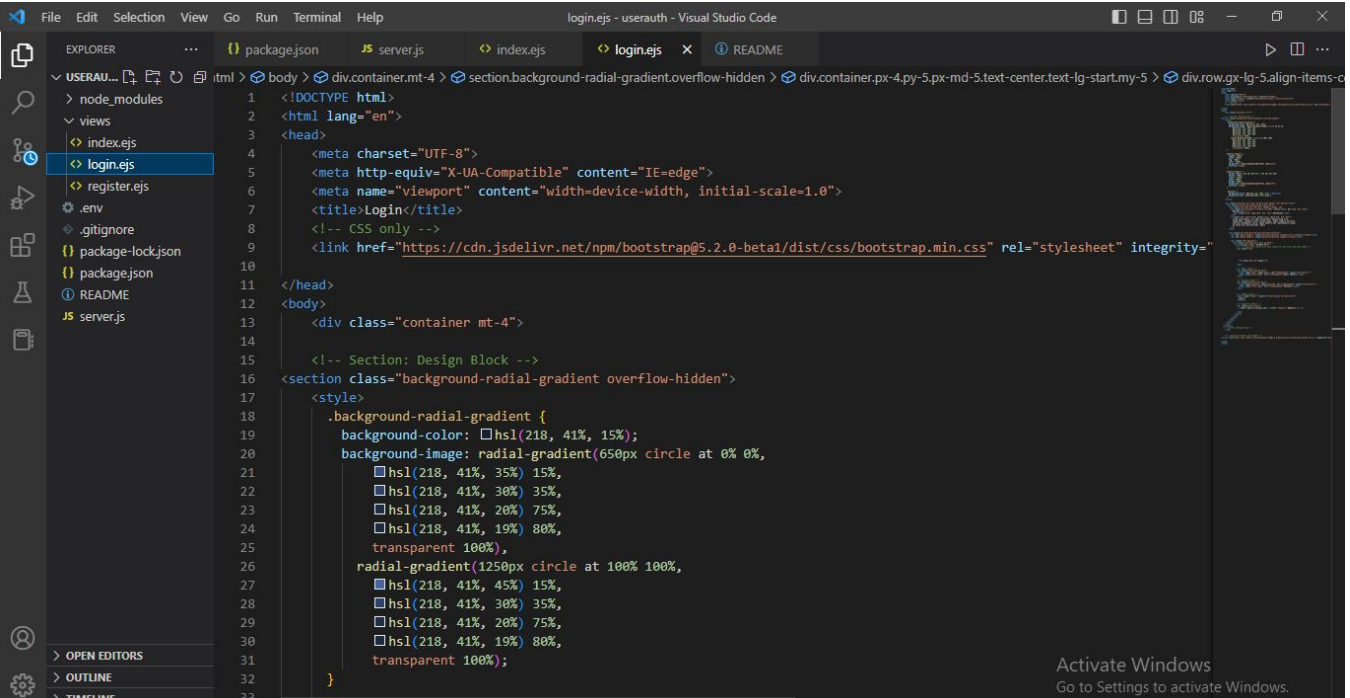
After successfully registration and login this type of interface you can see with logout button. Where you can logout yourself.



THESE ARE THE CODE WITH SCREENSHORT



```
1 <!doctype html>
2 <html lang="en" class="h-100">
3   <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1">
6     <meta name="description" content="">
7     <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">
8     <meta name="generator" content="Hugo 0.98.0">
9     <title>XenonStack - Login and Register</title>
10    <link rel="canonical" href="https://getbootstrap.com/docs/5.2/examples/cover/">
11    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0-beta1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="
12    <link rel="apple-touch-icon" href="/docs/5.2/assets/img/favicons/apple-touch-icon.png" sizes="180x180">
13    <link rel="icon" href="/docs/5.2/assets/img/favicons/favicon-32x32.png" sizes="32x32" type="image/png">
14    <link rel="icon" href="/docs/5.2/assets/img/favicons/favicon-16x16.png" sizes="16x16" type="image/png">
15    <link rel="manifest" href="/docs/5.2/assets/img/favicons/manifest.json">
16    <link rel="mask-icon" href="/docs/5.2/assets/img/favicons/safari-pinned-tab.svg" color="#712cf9">
17    <link rel="icon" href="/docs/5.2/assets/img/favicons/favicon.ico">
18    <meta name="theme-color" content="#712cf9">
19
20    <style>
21      body{
22        background: url(https://cdn.pixabay.com/photo/2022/06/24/13/57/woman-7281733_960_720.jpg);
23        /* background-repeat: no-repeat; */
24        /* background-size: cover; */
25      }
26      .bd-placeholder-img {
27        font-size: 1.125rem;
28        text-align: middle;
29        -webkit-user-select: none;
30        -moz-user-select: none;
31        user-select: none;
32      }
33    @media (min-width: 768px) {
```



```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8">
5     <meta http-equiv="X-UA-Compatible" content="IE=edge">
6     <meta name="viewport" content="width=device-width, initial-scale=1.0">
7     <title>login</title>
8     <!-- CSS only -->
9     <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0-beta1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="
10
11   </head>
12   <body>
13     <div class="container mt-4">
14
15     <!-- Section: Design Block -->
16     <section class="background-radial-gradient overflow-hidden">
17       <style>
18         .background-radial-gradient {
19           background-color: hsl(218, 41%, 15%);
20           background-image: radial-gradient(650px circle at 0% 0%,
21             hsl(218, 41%, 35%) 15%,
22             hsl(218, 41%, 30%) 35%,
23             hsl(218, 41%, 20%) 75%,
24             hsl(218, 41%, 19%) 80%,
25             transparent 100%),
26             radial-gradient(1250px circle at 100% 100%,
27               hsl(218, 41%, 45%) 15%,
28               hsl(218, 41%, 30%) 35%,
29               hsl(218, 41%, 20%) 75%,
30               hsl(218, 41%, 19%) 80%,
31               transparent 100%);
32         }
33     </style>
```

register.ejs - userauth - Visual Studio Code

```
80 <form action="/register" method="POST">
81 <!-- 2 column grid layout with text inputs for the first and last names -->
82 <div class="row">
83
84
85 <h1 class="mb-3 h3">Register</h1>
86 <div class="col-md-12 mb-4">
87 <div class="form-outline">
88 <input type="text" name="name" id="form3Example2" class="form-control" />
89 <label class="form-label" for="form3Example2">Full Name</label>
90 </div>
91 </div>
92
93
94 <!-- Email input -->
95 <div class="form-outline mb-4">
96 <input type="email" name="email" id="form3Example3" class="form-control" />
97 <label class="form-label" for="form3Example3">Email address</label>
98 </div>
99
100 <!-- Password input -->
101 <div class="form-outline mb-4">
102 <input type="password" name="password" id="form3Example4" class="form-control" />
103 <label class="form-label" for="form3Example4">Password</label>
104 </div>
105
106 <!-- Submit button -->
107 <button type="submit" class="btn btn-primary btn-block mb-4">
108 | Sign up
109 </button>
110
111 <!-- Register buttons -->
112 <div class="text-center">
```

Activate Windows
Go to Settings to activate Windows.

package-lock.json - userauth - Visual Studio Code

```
1 {
2   "name": "userauth",
3   "version": "1.0.0",
4   "lockfileVersion": 3,
5   "requires": true,
6   "packages": {
7     "": {
8       "name": "userauth",
9       "version": "1.0.0",
10      "license": "ISC",
11      "dependencies": {
12        "ejs": "^3.1.9",
13        "express": "^4.18.2"
14      },
15      "devDependencies": {
16        "dotenv": "^16.0.3",
17        "nodemon": "^2.0.21"
18      }
19    },
20    "node_modules/abbrev": {
21      "version": "1.1.1",
22      "resolved": "https://registry.npmjs.org/abbrev/-/abbrev-1.1.1.tgz",
23      "integrity": "sha512-nne9/IiQ/hzIhY6pdDnbBtz7DjPTKrY00P/zvPSm5pOFk16xuGrGnXn/VtTNNfNtAfZ9/1RtehkszU9qcTii0Q==",
24      "dev": true
25    },
26    "node_modules/accepts": {
27      "version": "1.3.8",
28      "resolved": "https://registry.npmjs.org/accepts/-/accepts-1.3.8.tgz",
29      "integrity": "sha512-DN0MX3GbB5DkH3htShMWg/PPzH9lNBoLgZQB18t7S901SLk47FDeWbx0GqzmlMbj47F5KtLLpAOhro1rF6bWkQ==",
30      "dependencies": {
31        "mime-types": "~2.1.34",
32        "negotiator": "0.6.3"
33      },
34    },
35  },
36}
```

Activate Windows
Go to Settings to activate Windows.

The screenshot shows the Visual Studio Code interface with the 'package.json' file open. The Explorer sidebar on the left shows the project structure: 'USERAU...' (root), 'node_modules', 'views' (containing 'index.ejs', 'login.ejs', 'register.ejs'), '.env', '.gitignore', 'package-lock.json', 'package.json', 'README', and 'server.js'. The main editor displays the 'package.json' file with the following content:

```
1 {
2   "name": "userauth",
3   "version": "1.0.0",
4   "description": "",
5   "main": "index.js",
6   "scripts": {
7     "devStart": "nodemon Server.js"
8   },
9   "author": "",
10  "license": "ISC",
11  "dependencies": {
12    "ejs": "^3.1.9",
13    "express": "^4.18.2"
14  },
15  "devDependencies": {
16    "dotenv": "^16.0.3",
17    "nodemon": "^2.0.21"
18  }
19 }
```

The bottom right corner of the window displays the message: 'Activate Windows Go to Settings to activate Windows.'

The screenshot shows the Visual Studio Code interface with the 'server.js' file open. The Explorer sidebar on the left shows the project structure: 'USERAU...' (root), 'node_modules', 'views' (containing 'index.ejs', 'login.ejs', 'register.ejs'), '.env', '.gitignore', 'package-lock.json', 'package.json', 'README', and 'server.js'. The main editor displays the 'server.js' file with the following content:

```
1 const express = require("express")
2 const app = express()
3
4
5 app.get('/', (req, res) => {
6   res.render("index.ejs")
7 })
8
9 app.get('/login', (req, res) => {
10  res.render("login.ejs")
11 })
12
13 app.get('/register', (req, res) => {
14  res.render("register.ejs")
15 })
16 app.listen(3000)
```

The bottom right corner of the window displays the message: 'Activate Windows Go to Settings to activate Windows.'