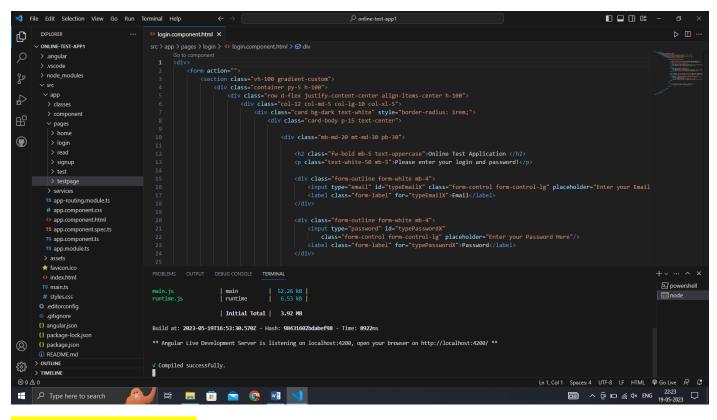
# Online Test Application

#### Source code



### Login.component.html

```
<div>
  <form action="">
    <section class="vh-100 gradient-custom">
      <div class="container py-5 h-100">
        <div class="row d-flex justify-content-center align-items-center h-100">
          <div class="col-12 col-md-5 col-lg-10 col-xl-5">
            <div class="card bg-dark text-white" style="border-radius: 1rem;">
              <div class="card-body p-15 text-center">
                <div class="mb-md-20 mt-md-30 pb-30">
                  <h2 class="fw-bold mb-5 text-uppercase">Online Test Application </h2>
                  Please enter your login and password!
                  <div class="form-outline form-white mb-4">
                    <input type="email" id="typeEmailX" class="form-control form-control-lg"
placeholder="Enter your Email Here"/>
                    <label class="form-label" for="typeEmailX">Email</label>
                  </div>
                  <div class="form-outline form-white mb-4">
                     <input type="password" id="typePasswordX"
                       class="form-control form-control-lg" placeholder="Enter your Password Here"/>
                    <label class="form-label" for="typePasswordX">Password</label>
```

```
</div>
                   <button class="btn btn-outline-light btn-lg px-5" type="submit">Login</button>
 
                   <button class="btn btn-outline-light btn-lg px-5" type="reset">Reset All</button>
                   <div class="d-flex justify-content-center text-center mt-2 pt-1">
                     <a href="#!" class="text-white"><i class="fab fa-facebook-f fa-lg"></i></a>
                     <a href="#!" class="text-white"><i
                         class="fab fa-twitter fa-lg mx-4 px-2"></i>>
                     <a href="#!" class="text-white"><i class="fab fa-google fa-lg"></i></a>
                   </div>
                 </div>
                 <div>
                   Don't have an account? <a href="signup"
                       class="text-white-50 fw-bold">Sign Up</a>
                   </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </section>
  </form>
</div>
Login.component.css
.gradient-custom {
  /* fallback for old browsers */
  background: #6a11cb;
  /* Chrome 10-25, Safari 5.1-6 */
  background: -webkit-linear-gradient(to right, rgba(106, 17, 203, 1), rgba(37, 117, 252, 1));
  /* W3C, IE 10+/ Edge, Firefox 16+, Chrome 26+, Opera 12+, Safari 7+ */
  background: linear-gradient(to right, rgba(106, 17, 203, 1), rgba(37, 117, 252, 1))
```

#### Navbar.html.component

```
<nav class="navbar navbar-expand-lg navbar-dark" style="background-color: #0D47A1;">
  <div class="container-fluid">
  <img src="https://www.pngkit.com/png/full/74-745921 education-online-test-photos-student-sitting-</pre>
at-desk.png" alt="online test logo" height="80mm">
  <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-
label="Toggle navigation">
   <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarSupportedContent">
   cli class="nav-item">
     <a class="nav-link active" aria-current="page" href="home">Home</a>
    class="nav-item">
      <a class="nav-link active" aria-current="page" href="test">Online Test</a>
    cli class="nav-item">
     <a class="nav-link active" aria-current="page" href="read">Read Books</a>
    <a class="btn btn-danger" href="login" role="button">LogOut</a>
  </div>
 </div>
 </nav>
```

# Signup.component..html

```
<body>
 <div>
  <form>
   <label>
    ENTER YOUR NAME
    <input type="text" class="input">
    <div class="line-box">
     <div class="line"></div>
    </div>
   </label>
   <label>
    ENTER YOUR EMAIL
    <input type="text" class="input">
    <div class="line-box">
     <div class="line"></div>
    </div>
   </label>
   <label>
    ENTER YOUR PASSWORD
```

```
<input type="password" class="input">
   <div class="line-box">
    <div class="line"></div>
   </div>
  </label>
  <label>
   ENTER YOUR CONFIRM PASSWORD
   <input type="password" class="input">
   <div class="line-box">
    <div class="line"></div>
   </div>
  </label>
  <button type="submit">submit</button>&nbsp;
  <button type="reset">Reset All</button>
  <div>
   Already have an account? <a href="login"</p>
       class="text-white-10 fw-bold">LogIn Here</a>
   </div>
 </form>
</div>
</body>
```

## Signup.component..css

```
body {
  background: #C5E1A5;
form {
  width: 60%;
  margin: 60px auto;
  background: #efefef;
  padding: 60px 120px 80px 120px;
  text-align: center;
  -webkit-box-shadow: 2px 2px 3px rgba(0, 0, 0, 0.1);
  box-shadow: 2px 2px 3px rgba(0, 0, 0, 0.1);
 label {
  display: block;
  position: relative;
  margin: 40px 0px;
 .label-txt {
  position: absolute;
  top: -1.6em;
  padding: 10px;
  font-family: sans-serif;
```

```
font-size: .8em;
 letter-spacing: 1px;
 color: rgb(120, 120, 120);
 transition: ease .3s;
.input {
 width: 100%;
 padding: 10px;
 background: transparent;
 border: none;
 outline: none;
.line-box {
 position: relative;
 width: 100%;
 height: 2px;
 background: #BCBCBC;
.line {
 position: absolute;
 width: 0%;
 height: 2px;
 top: 0px;
 left: 50%;
 transform: translateX(-50%);
 background: #8BC34A;
 transition: ease .6s;
.input:focus+.line-box .line {
 width: 100%;
.label-active {
 top: -3em;
button {
 display: inline-block;
 padding: 12px 24px;
 background: rgb(220, 220, 220);
 font-weight: bold;
 color: rgb(120, 120, 120);
 border: none;
 outline: none;
 border-radius: 3px;
 cursor: pointer;
 transition: ease .3s;
```

```
button:hover {
 background: #8BC34A;
 color: #ffffff;
Test.component.html
<app-navbar></app-navbar>
<body>
 <div style="
 margin:20mm;
    border-style: solid;
    border-radius: 10mm;
    background-color:rgba(127, 136, 255, 0.545);
    padding: 10mm;
    color: aliceblue;
   font-weight:bold;
    font-size: 5mm;
   ">
    <h2>Rules:</h2>
    1. Every Question Have to Attemp Compulsory
    2. For Every Question you will Have 60sec
    <3. For Every Right Question you will Have 10 marks</p>
    <a class="btn btn-primary" href="testpage" role="button">Let's Start Test</a>
 </div>
</body>
test.component.css
body{
height: 100vh;
    width: 100%;
    background-image: url('https://images.unsplash.com/photo-1454165804606-c3d57bc86b40?ixlib=rb-
4.0.3&ixid=MnwxMjA3fDB8MHxzZWFyY2h8Nnx8b25saW5lJTlwZXhhbXxlbnwwfHwwfHw%3D&auto=forma
t&fit=crop&w=500&q=60');
    background-repeat: no-repeat;
    background-size: cover;
    padding: 2mm;
Testpage.component.html
<body>
 <div class="container mt-sm-5 my-1">
    <div class="question ml-sm-5 pl-sm-5 pt-2">
      <div class="py-2 h5"><b>Q. which option best describes your job role?</b></div>
      <div class="ml-md-3 ml-sm-3 pl-md-5 pt-sm-0 pt-3" id="options">
        <label class="options">Small Business Owner or Employee
          <input type="radio" name="radio">
          <span class="checkmark"></span>
```

```
</label>
        <label class="options">Nonprofit Owner or Employee
          <input type="radio" name="radio">
          <span class="checkmark"></span>
        </label>
        <label class="options">Journalist or Activist
          <input type="radio" name="radio">
          <span class="checkmark"></span>
        </label>
        <label class="options">Other
          <input type="radio" name="radio">
          <span class="checkmark"></span>
        </label>
      </div>
    </div>
      <div id="prev">
        <a href="#" class="previous round">&#8249;</a>
           
        <a class="btn btn-primary" href="home" role="button">Home</a>
           
        <a href="#" class="next round">&#8250;</a>
    </div>
 </div>
</body>
Testpage.component.css
body{
 height: 100vh;
 background-image: url('https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcRPgvI-
f 8gFrn8NKeJ2CD4gkfsWyAyYMXivg&usqp=CAU');
  background-color: whitesmoke;
 background-size: cover;
 padding: 2mm;
@import url('https://fonts.googleapis.com/css2?family=Montserrat&display=swap');
 box-sizing: border-box;
body{
 background-color: #333;
.container{
 background-color: #555;
```

color: #ddd;

```
border-radius: 10px;
  padding: 20px;
  font-family: 'Montserrat', sans-serif;
  max-width: 700px;
.container > p{
  font-size: 32px;
.question{
  width: 75%;
.options{
  position: relative;
  padding-left: 40px;
#options label{
  display: block;
  margin-bottom: 15px;
  font-size: 14px;
  cursor: pointer;
.options input{
  opacity: 0;
.checkmark {
  position: absolute;
  top: -1px;
  left: 0;
  height: 25px;
  width: 25px;
  background-color: #555;
  border: 1px solid #ddd;
  border-radius: 50%;
.options input:checked ~ .checkmark:after {
  display: block;
.options .checkmark:after{
  content: "";
  width: 10px;
  height: 10px;
  display: block;
  background: white;
  position: absolute;
  top: 50%;
  left: 50%;
  border-radius: 50%;
  transform: translate(-50%,-50%) scale(0);
  transition: 300ms ease-in-out 0s;
.options input[type="radio"]:checked ~ .checkmark{
  background: #21bf73;
```

```
transition: 300ms ease-in-out 0s;
.options input[type="radio"]:checked ~ .checkmark:after{
  transform: translate(-50%,-50%) scale(1);
.btn-primary{
  background-color: #555;
  color: #ddd;
  border: 1px solid #ddd;
.btn-primary:hover{
  background-color: #21bf73;
  border: 1px solid #21bf73;
.btn-success{
  padding: 5px 25px;
  background-color: #21bf73;
@media(max-width:576px){
  .question{
    width: 100%;
    word-spacing: 2px;
a {
  text-decoration: none;
  display: inline-block;
  padding: 8px 16px;
 a:hover {
 background-color: #ddd;
  color: black;
 .previous {
 background-color: #f1f1f1;
  color: black;
 .next {
 background-color: #04AA6D;
  color: white;
 .round {
 border-radius: 50%;
```

Read.component.html

```
<app-navbar></app-navbar>
<body>
    <a class="btn btn-primary" href="https://www.javatpoint.com/java-tutorial" role="button">java-tutorial</a> <br>
    <a class="btn btn-primary" href="https://www.javatpoint.com/spring-boot-tutorial" role="button">java-SpringBoot</a> <br>
    <a class="btn btn-primary" href="https://www.javatpoint.com/mysql-tutorial" role="button">MySQL</a> <br>
    </body>
```

#### Read.component.css

```
body{
    height: 100vh;
    width: 100%;
    background-image: url('https://plus.unsplash.com/premium_photo-1678565999332-
1cde462f7b24?ixlib=rb-
4.0.3&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=1170&q=
80');
    background-repeat: no-repeat;
    background-size: cover;
    padding: 2mm;
}
```

```
app-routing.module.ts
import { NgModule } from '@angular/core';
import { RouterModule, Routes } from '@angular/router';
import { LoginComponent } from './pages/login/login.component';
import { SignupComponent } from './pages/signup/signup.component';
import { HomeComponent } from './pages/home/home.component';
import { TestComponent } from './pages/test/test.component';
import { ReadComponent } from './pages/read/read.component';
import { TestpageComponent } from './pages/testpage/testpage.component';
const routes: Routes = [
{ path: ", redirectTo: 'login', pathMatch: 'full' },
{ path: 'login', component: LoginComponent, pathMatch: 'full' },
{ path: 'signup', component: SignupComponent, pathMatch: 'full' },
{ path: 'home', component: HomeComponent, pathMatch: 'full' },
{ path: 'test', component: TestComponent, pathMatch: 'full' },
{ path: 'read', component: ReadComponent, pathMatch: 'full' },
{ path: 'testpage', component: TestpageComponent, pathMatch: 'full' }
imports: [RouterModule.forRoot(routes)],
exports: [RouterModule]
export class AppRoutingModule { }
app.component.html <router-outlet></router-outlet>
```