

Source code:

Command prompt:

```
ng new myPortfolio
cd myPortfolio
ng generate component home
ng generate component about
ng generate component projects
ng generate component contact
```

home component.html:

```
<div class="home-container">
  <h1>Welcome to My Portfolio</h1>
  
  <p>Here you can showcase your skills, projects, and more.</p>
</div>
```

Home component.css

```
.home-container {
  background-color: #f2f2f2;
  height: 100vh;
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: center;
  color: #000;
  text-align: center;
}

.home-container h1 {
  font-size: 3rem;
  margin-bottom: 1rem;
}

.home-container p {
```

```
    font-size: 1.5rem;
}
```

About component.html:

```
<div class="home-container">

    <p>I am a passionate developer with a keen interest in creating innovative
web applications.</p>
    
</div>
```

About component.css

```
.home-container {
    background-color:lightcyan;
    height: 100vh;
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
    color: #000;
    text-align: center;
}

.home-container h1 {
    font-size: 3rem;
    margin-bottom: 1rem;
}

.home-container p {
    font-size: 1.5rem;
}
```

Project component.html:

```
<h2>My Projects</h2>
<div class="project-card">
    
    <h3>online banking application</h3>
    <p>A description of project 1.
```

```
The system shall provide a login/logout interface for bank tellers
Tellers shall be allowed to create/edit customer information
Tellers shall be allowed to create accounts for customers
Tellers shall be allowed to deposit/withdraw money from accounts
Tellers shall be allowed to transfer funds between two of a customer's
accounts
Tellers shall be allowed to check the account balances
Tellers shall be allowed to check the transaction history of accounts
Tellers shall be allowed to close accounts
Note: This banking application only accounts for non-interest-bearing
accounts. It does not consider interest, tax, commission, overdrafts, etc.
```

```
</p>
</div>
<div class="project-card">
  
  <h3>cloud uploading file</h3>
  <p>A description of project 2.
```

```
    In order to complete this guide using the Google Cloud console, you must
have the proper IAM permissions. If the bucket you want to upload to exists in
a project that you did not create, you might need the project owner to give
you a role that contains the necessary permissions.
```

```
For a list of permissions required for specific actions, see IAM permissions
for the Google Cloud console.
```

```
For a list of relevant roles, see Cloud Storage roles. Alternatively, you can
create a custom role that has specific, limited permissions.
```

```
</p>
</div>
```

Contact component.html:

```
<div class="home-container">
  <h1>contact no: 45625462</h1>
  <p>Feel free to reach out to me if you have any questions or collaboration
opportunities.</p>

  
</div>
```

Contact component.css

```
.home-container {
  background-color:lightslategray;
```

```
height: 100vh;
display: flex;
flex-direction: column;
align-items: center;
justify-content: center;
color: #000;
text-align: center;
}

.home-container h1 {
  font-size: 3rem;
  margin-bottom: 1rem;
}

.home-container p {
  font-size: 1.5rem;
}
```

#### src/app/app-routing.module.ts

```
import { NgModule } from '@angular/core';
import { Routes, RouterModule } from '@angular/router';
import { HomeComponent } from '../home/home.component';
import { AboutComponent } from '../about/about.component';
import { ProjectsComponent } from '../projects/projects.component';
import { ContactComponent } from '../contact/contact.component';

const routes: Routes = [
  { path: '', component: HomeComponent },
  { path: 'about', component: AboutComponent },
  { path: 'projects', component: ProjectsComponent },
  { path: 'contact', component: ContactComponent },
];

@NgModule({
  imports: [RouterModule.forRoot(routes)],
  exports: [RouterModule]
})
export class AppRoutingModule { }
```

src/app/app.component.html

```
<nav>
  <ul>
    <li><a routerLink="/" routerLinkActive="active">Home</a></li>
    <li><a routerLink="/about" routerLinkActive="active">About</a></li>
    <li><a routerLink="/projects" routerLinkActive="active">Projects</a></li>
    <li><a routerLink="/contact" routerLinkActive="active">Contact</a></li>
  </ul>
</nav>
<router-outlet></router-outlet>
```

Command : ng serve (to run code)