**Steps for angular registration page**

**Step 1: Installation**

1. Create a folder for Angular project
2. Open visual studio code & open the folder that we recently created, then
3. Install Angular CLI using following command

npm install -g @angular/cli@latest

It will install CLI for our project .

**Step 2 : Create Project**

1. Create Angular project using following command

ng new AppName

1. It will create all files and packages of our Project.
2. Create a folder called components and in components create a folder called register using following command.

ng g c components/register

**Step 3: Code**

1. In register folder now we have

1)register.component.css

2) register.component.html

3) register.component.spec.ts 4) register.component.ts

8) open register.component.html file ,here we have to do all of our coding for our register page

**File = Register.component.html**

<form class="border p-3 rounded-3">

<div class="row g-0">

<div class="col text-center p-2 mb-3 bg-light">

<span class="fs-3">Register</span>

</div>

</div>

<div class="row">

<div class="col mb-3">

<label for="firstname" class="form-lable">First Name</label>

<input type="text" class="form-control" id="firstname">

</div>

<div class="col mb-3">

<label for="lastname" class="form-lable">Last Name</label>

<input type="text" class="form-control" id="lastname">

</div>

</div>

<div class="row">

<div class="col mb-3">

<label for="email" class="form-lable">Email Address</label>

<input type="email" class="form-control" id="email">

</div>

</div>

<div class="row">

<div class="col mb-3">

<label for="mobile" class="form-lable">Mobile number</label>

<input type="text" class="form-control" id="mobile">

<div class="form-text"></div>

</div>

<div class="col ps-3 mb-3">

<div class="m-1">Gender</div>

<div class="form-check form-check-inline">

<input type="radio" class="form-check-input" value="m" id="male">

<label class="form-check-label" for="male">Male</label>

</div>

<div class="form-check form-check-inline">

<input type="radio" class="form-check-input" value="f" id="female">

<label class="form-check-label" for="female">Female</label>

</div>

</div>

</div>

<div class="row">

<div class="col mb-3">

<label for="pwd" class="form-label">Password</label>

<input type="password" class="form-control" id="pwd">

<div class="form-text"></div>

</div>

<div class="col mb-3">

<label for="rpwd" class="form-label">Repeat Password</label>

<input type="password" class="form-control" id="rpwd">

<div class="form-text"></div>

</div>

</div>

<div class="row">

<div class="col-6 offset-3">

<div class="d-grid">

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

</div>

</div>

</div>

</form>

**File = register.component.css**

form{

width: 500px;

}

**File = app.component.html**

<div class=”container”>

<app-register></app-register>

</div>

**Note :** ‘app-register’ is a selector that we copied from register.component.ts file

**File = app.component.css**

.container

{

height: 100vh;

display: flex;

justify-content: center;

align-items: center;

}

**Step 4: Execution of code**

To run the project use following command

ng serve -o