# Spring Code:

Application.properties:

spring.datasource.driver-class-name=com.mysql.cj.jdbc.Driver spring.datasource.url=jdbc:mysql://localhost:3306/capstone\_project spring.datasource.username=root spring.datasource.password=Abi1001@

spring.jpa.hibernate.ddl-auto=update server.port=8082

# Bean Aadhar.java

package com.mAadhar.bean;

# import javax.persistence.Entity;

import javax.persistence.GeneratedValue; import javax.persistence.GenerationType; import javax.persistence.Id;

# @Entity

public class Aadhar { @Id

# @GeneratedValue(strategy = GenerationType.IDENTITY) private int cid;

private String cname; private String dob; private String address; private String emailid; private String number; private String gender; public int getCid() { return cid;

# }

public void setCid(int cid) { this.cid = cid;

# }

public String getCname() { return cname;

# }

public void setCname(String cname) { this.cname = cname;

# }

public String getDob() { return dob;

# }

public void setDob(String dob) { this.dob = dob;

# }

public String getAddress() { return address;

# }

public void setAddress(String address) { this.address = address;

# }

public String getEmailid() { return emailid;

# }

public void setEmailid(String emailid) { this.emailid = emailid;

# }

public String getNumber() { return (String) number;

# }

public void setNumber(String number) { this.number = (String) number;

# }

public String getGender() { return gender;

# }

public void setGender(String gender) { this.gender = gender;

# }

@Override

# public String toString() {

return "Aadhar [cid=" + cid + ", cname=" + cname + ", dob=" + dob + ", address=" + address + ", emailid="

# + emailid + ", number=" + number + ", gender=" + gender + "]";

}

# }

Login.java

# package com.mAadhar.bean;

import javax.persistence.Column; import javax.persistence.Entity; import javax.persistence.Id;

# @Entity

public class Login { @Id

# private String emailid;

private String password; @Column(name="typeofuser") private String typeOfUser; public String getEmailid() { return emailid;

# }

public void setEmailis(String emailid) { this.emailid = emailid;

# }

public String getPassword() { return password;

# }

public void setPassword(String password) { this.password = password;

# }

public String getTypeOfUser() { return typeOfUser;

# }

public void setTypeOfUser(String typeOfUser) { this.typeOfUser = typeOfUser;

# }

}

# Controller

AadharController.java

package com.mAadhar.controller;

import java.util.List;

import org.springframework.beans.factory.annotation.Autowired; import org.springframework.http.MediaType;

import org.springframework.web.bind.annotation.CrossOrigin; import org.springframework.web.bind.annotation.DeleteMapping; import org.springframework.web.bind.annotation.GetMapping; import org.springframework.web.bind.annotation.PatchMapping; import org.springframework.web.bind.annotation.PathVariable; import org.springframework.web.bind.annotation.PostMapping; import org.springframework.web.bind.annotation.RequestBody; import org.springframework.web.bind.annotation.RequestMapping; import org.springframework.web.bind.annotation.RestController;

import com.mAadhar.bean.Aadhar;

import com.mAadhar.service.AadharService;

@RestController @RequestMapping("aadhar") @CrossOrigin

public class AadharController { @Autowired

AadharService aadharService;

@PostMapping(value = "storeAadhar", consumes = MediaType.APPLICATION\_JSON\_VALUE)

public String storeAadhar(@RequestBody Aadhar aadhar) { return aadharService.storeAadhar(aadhar);

}

@PatchMapping(value = "updateAadhar", consumes = MediaType.APPLICATION\_JSON\_VALUE)

public String updateAadhar(@RequestBody Aadhar aadhar) { return aadharService.updateAadhar(aadhar);

}

@GetMapping(value = "findAllAadhar", produces = MediaType.APPLICATION\_JSON\_VALUE)

public List<Aadhar> getAllAadhar(){ return aadharService.getAllAadhar();

}

@GetMapping(value = "findAllAadhar/{cid}")

public String findAadharById(@PathVariable("cid") int cid) { return aadharService.findAadharById(cid);

}

@DeleteMapping(value = "deleteAadhar/{cid}")

public String deleteAadharUsingId(@PathVariable("cid") int cid) { return aadharService.deleteAadhar(cid);

}

}

LoginController.java

package com.mAadhar.controller;

import org.springframework.beans.factory.annotation.Autowired; import org.springframework.http.MediaType;

import org.springframework.web.bind.annotation.CrossOrigin; import org.springframework.web.bind.annotation.PostMapping; import org.springframework.web.bind.annotation.RequestBody; import org.springframework.web.bind.annotation.RequestMapping; import org.springframework.web.bind.annotation.RestController;

import com.mAadhar.bean.Login;

import com.mAadhar.service.LoginService;

@RestController @RequestMapping("login")

@CrossOrigin

public class LoginController { @Autowired

LoginService loginService;

@PostMapping(value = "signIn", consumes = MediaType.APPLICATION\_JSON\_VALUE) public String signIn(@RequestBody Login login) {

return loginService.signIn(login);

}

@PostMapping(value ="signUp", consumes = MediaType.APPLICATION\_JSON\_VALUE) public String signUp(@RequestBody Login login) { System.out.println(login);

return loginService.signUp(login);

}

}

Repository AadharRepository.java

package com.mAadhar.repository;

import org.springframework.data.jpa.repository.JpaRepository;

import com.mAadhar.bean.Aadhar;

public interface AadharRepository extends JpaRepository<Aadhar, Integer>{

}

LoginRepository.java

package com.mAadhar.repository;

import org.springframework.data.jpa.repository.JpaRepository;

import org.springframework.stereotype.Repository;

import com.mAadhar.bean.Login;

@Repository

public interface LoginRepository extends JpaRepository<Login, String>{

}

Service AadharService.java

package com.mAadhar.service;

import java.util.List; import java.util.Optional;

import org.springframework.beans.factory.annotation.Autowired; import org.springframework.stereotype.Service;

import com.mAadhar.bean.Aadhar;

import com.mAadhar.repository.AadharRepository;

@Service

public class AadharService { @Autowired

AadharRepository aadharRepository;

public String storeAadhar(Aadhar aadhar) {

aadharRepository.save(aadhar);

return "Aadhar Details Submitted Succesfully";

}

public List<Aadhar> getAllAadhar(){ return aadharRepository.findAll();

}

public String findAadharById(int cid) {

Optional<Aadhar> result = aadharRepository.findById(cid); if(result.isPresent()) {

Aadhar a = result.get(); return a.toString();

}else {

return "Aadhar Details not found";

}

}

public String deleteAadhar(int cid) {

Optional<Aadhar> result = aadharRepository.findById(cid); if(result.isPresent()) {

Aadhar a = result.get(); aadharRepository.delete(a);

return "Aadhar Deleted Succesfully";

}else {

return "Aadhar details didn't match with record";

}

}

public String updateAadhar(Aadhar aadhar) {

Optional<Aadhar> result = aadharRepository.findById(aadhar.getCid()); if(result.isPresent()) {

Aadhar a = result.get(); a.setCname(aadhar.getCname()); a.setAddress(aadhar.getAddress()); a.setDob(aadhar.getDob()); a.setEmailid(aadhar.getEmailid()); a.setNumber(aadhar.getNumber());

aadharRepository.saveAndFlush(a);

return "Aadhar Details Updated Succesfully";

}else {

return "Aadhar details not present";

}

}

}

LoginService.java

package com.mAadhar.service;

import java.util.Optional;

import org.springframework.beans.factory.annotation.Autowired; import org.springframework.stereotype.Service;

import com.mAadhar.bean.Login;

import com.mAadhar.repository.LoginRepository;

@Service

public class LoginService { @Autowired

LoginRepository loginRepository; public String signIn(Login login) {

Optional<Login> result = loginRepository.findById(login.getEmailid()); if(result.isPresent()) {

Login ll = result.get(); if(ll.getPassword().equals(login.getPassword())) {

if(login.getTypeOfUser().equals(ll.getTypeOfUser()) && login.getTypeOfUser().equals("admin")) {

return "Admin sucessfully login";

}else if(login.getTypeOfUser().equals(ll.getTypeOfUser()) && login.getTypeOfUser().equals("user")){

return "User successfully login";

}else {

return "Invalid details";

}

}else {

return "InValid password";

}

}else {

return "InValid emailId";

}

}

public String signUp(Login login) {

Optional<Login> result = loginRepository.findById(login.getEmailid()); if(result.isPresent()) {

return "Email Id alreay exists";

}else { if(login.getTypeOfUser().equals("admin")) { return "You can't create admin account";

}else { loginRepository.save(login);

return "Account created successfully";

}

}

}

}

Dockerfile

From openjdk:8 EXPOSE 8082

ADD target/backend-app-0.0.1-SNAPSHOT.war backend-app-0.0.1-SNAPSHOT.war ENTRYPOINT [ "java","-jar","/backend-app-0.0.1-SNAPSHOT.war" ]

Angular Application Login.ts

export class Login { constructor(public emailid:string,

public password:string, public typeOfUser:string){}

}

# Aadhar.ts

export class Aadhar { constructor(public cid:number,

public cname:String, public dob:String, public address:String, public emailid:String, public gender:String, public number:String){}

}

# Login.service.ts

import { HttpClient } from '@angular/common/http'; import { Injectable } from '@angular/core'; import { Observable } from 'rxjs';

@Injectable({ providedIn: 'root'

})

export class LoginService { baseURL:string="http://localhost:8082/login";

constructor(public http:HttpClient) { }

signIn(login:any):Observable<String>{

return this.http.post(this.baseURL+"/signIn",login,{responseType:"text"});

}

signUp(login:any):Observable<String>{

return this.http.post(this.baseURL+"/signUp",login,{responseType:"text"});

}

}

# Aadhar.service.ts

import { HttpClient } from '@angular/common/http'; import { Injectable } from '@angular/core'; import { Observable } from 'rxjs';

import { Aadhar } from './aadhar';

@Injectable({ providedIn: 'root'

})

export class AadharService {

baseUrl:string = "http://localhost:8082/aadhar"

constructor(public http:HttpClient){}

storeAadhar(aadhar:any):Observable<string>{

return this.http.post(this.baseUrl+"/storeAadhar", aadhar

,{responseType:"text"});

}

updateAadhar(aadhar:any):Observable<string>{

return this.http.patch(this.baseUrl+"/updateAadhar", aadhar,{responseType:"text"});

}

findAllAadhar():Observable<Aadhar[]>{

return this.http.get<Aadhar[]>(this.baseUrl+"/findAllAadhar");

}

findAllAadharById(cid:number):Observable<string>{ return

this.http.get(this.baseUrl+"/findAllAadhar/"+cid,{responseType:"text"});

}

deleteAadharById(cid:number):Observable<string>{ return

this.http.delete(this.baseUrl+"/deleteAadhar/"+cid,{responseType:"text"});

}

}

# App-routing.module.ts

|  |  |  |
| --- | --- | --- |
| import | { | NgModule } from '@angular/core'; |
| import | { | RouterModule, Routes } from '@angular/router'; |
| import | { | LoginComponent } from './login/login.component'; |
| import | { | AdmindashboardComponent } from |

'./admindashboard/admindashboard.component';

import { AddAadharComponent } from './add-aadhar/add-aadhar.component';

import { AdminAadharViewComponent } from './admin-aadhar-view/admin-aadhar- view.component';

import { DeleteAadharComponent } from './delete-aadhar/delete- aadhar.component';

import { SignupComponent } from './signup/signup.component';

import { UpdateAadharComponent } from './update-aadhar/update- aadhar.component';

import { UserdashboardComponent } from './userdashboard/userdashboard.component';

const routes: Routes = [

{path: "login", component:LoginComponent},

{path:"adminHome",component:AdmindashboardComponent},

{path:"userHome",component:UserdashboardComponent},

{path:"", redirectTo:"login",pathMatch:"full"},

{path:"applyforaadhar",component:AddAadharComponent},

{path: "signUp", component:SignupComponent},

{path:"updateAadhar", component:UpdateAadharComponent},

{path:"deleteAadhar",component:DeleteAadharComponent},

{path:"adminHome",component:AdminAadharViewComponent},

{path:"findAllAadhar",component:AdminAadharViewComponent}

];

@NgModule({

imports: [RouterModule.forRoot(routes)], exports: [RouterModule]

})

export class AppRoutingModule { }

# App.component.css

#logo{

height: 110px; width: 230px;

}

#container{

display: flex;

}

h2{

margin-left: 7%; font-family: serif; color: red;

font-size: -webkit-xxx-large; color: chocolate;

font-family: inherit;

}

# App.component.html

<link [href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.cs](https://cdn.jsdelivr.net/npm/bootstrap%405.2.2/dist/css/bootstrap.min.css)s" rel="stylesheet" integrity="sha384- Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi" crossorigin="anonymous">

<div align="center" id="container">

<img id="logo" src="https://blog.himanshusheth.net/wp- content/uploads/2018/07/Aadhar-Logo.png" alt="imagelogo"/>

<h2>mAadhar Application</h2>

</div>

<router-outlet></router-outlet>

# App.module.ts

import { NgModule } from '@angular/core';

import { BrowserModule, provideClientHydration } from '@angular/platform- browser';

|  |  |  |
| --- | --- | --- |
| import | { | AppRoutingModule } from './app-routing.module'; |
| import | { | AppComponent } from './app.component'; |
| import | { | AddAadharComponent } from './add-aadhar/add-aadhar.component'; |
| import | { | AdminAadharViewComponent } from './admin-aadhar-view/admin-aadhar- |

view.component';

import { AdmindashboardComponent } from './admindashboard/admindashboard.component';

import { DeleteAadharComponent } from './delete-aadhar/delete- aadhar.component';

import { LoginComponent } from './login/login.component'; import { SignupComponent } from './signup/signup.component';

import { UpdateAadharComponent } from './update-aadhar/update- aadhar.component';

import { UserdashboardComponent } from './userdashboard/userdashboard.component';

import { HttpClientModule } from '@angular/common/http';

import { FormsModule, ReactiveFormsModule } from '@angular/forms';

@NgModule({ declarations: [

AppComponent, AddAadharComponent, AdminAadharViewComponent, AdmindashboardComponent, DeleteAadharComponent, LoginComponent, SignupComponent, UpdateAadharComponent, UserdashboardComponent

],

imports: [

BrowserModule, AppRoutingModule, HttpClientModule, FormsModule, ReactiveFormsModule

],

providers: [ provideClientHydration()

],

bootstrap: [AppComponent]

})

export class AppModule { }

# Userdashboard Css

.list-group{

width: 45%;

margin-left: 22%;

}

# Html

<div>

<h2>Welcome to home page User {{user}}</h2>

</div>

<div id="servicediv" class="list-group">

<h2>Available Service for You</h2>

<a routerLink="/applyforaadhar" class="list-group-item list-group-item- action">Apply for new Aadhar Card</a>

<a routerLink="/updateAadhar" class="list-group-item list-group-item- action">Update Aadhar</a>

<a routerLink="/deleteAadhar" class="list-group-item list-group-item- action">Deletion of Aadhar</a>

</div>

# Ts

import { Component } from '@angular/core'; import { Router } from '@angular/router';

@Component({

selector: 'app-userdashboard',

templateUrl: './userdashboard.component.html', styleUrl: './userdashboard.component.css'

})

export class UserdashboardComponent {

user:string="";

constructor(private router:Router) { }

ngOnInit(): void {

let obj = sessionStorage.getItem("userDetails"); if(obj!=null){

this.user=obj;

}

}

}

# Update-aadhar Css

.container{

width: 40%;

}

.btn-secondary{

float: right;

}

.btn-info{

margin-left: 45%;

}

# Html

<div class="container">

<h2>Update Aadhar</h2>

<div>

<form (ngSubmit)="updateAadharFromDb()">

<label>Enter Aadhar Number</label><br/>

<input type="number" name="cid" [(ngModel)]="cid" class="form- control"/><br/>

<label>Full Name</label><br/>

<input type="text" name="cname" [(ngModel)]="cname" class="form- control"><br/>

<label>Date of Birth</label><br/>

<input type="text" name="dob" [(ngModel)]="dob" class="form- control"><br/>

<label>Address</label><br/>

<input type="text" name="address" [(ngModel)]="address" class="form- control"><br/>

<label>Gender</label><br/>

<input type="text" name="gender" [(ngModel)]="gender" class="form- control"><br/>

<label>Mobile number</label><br/>

<input type="text" name="number" [(ngModel)]="number" class="form- control"><br/>

<label>Email Id</label><br/>

<input type="text" name="emailid" [(ngModel)]="emailid" class="form- control"><br/>

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

<input type="reset" value="reset" class="btn btn-secondary"/><br/>

</form>

<br/>

<span style="color: red">{{msg}}</span><br/>

<a routerLink="/userHome" class="btn btn-info">DashBoard</a>

</div>

</div>

# Ts

import { Component } from '@angular/core'; import { Aadhar } from '../aadhar';

import { AadharService } from '../aadhar.service';

@Component({

selector: 'app-update-aadhar',

templateUrl: './update-aadhar.component.html', styleUrl: './update-aadhar.component.css'

})

export class UpdateAadharComponent {

msg:string="" aadhar:Array<Aadhar>=[];

constructor(public as:AadharService) { }

ngOnInit(): void {

}

cid:number=0; cname:string=""; dob:string=""; address:string=""; gender:string="";

emailid:string=""; number:string="";

updateAadhar(aadhar:any){ this.cid=aadhar.cid; this.cname=aadhar.cname; this.dob=aadhar.dob; this.address=aadhar.address; this.gender=aadhar.gender; this.emailid=aadhar.emailid; this.number=aadhar.number;

}

updateAadharFromDb(){

let aadhar = {cid:this.cid, cname:this.cname, dob:this.dob,

address:this.address, gende:this.gender, emailid:this.emailid, number:this.number}; this.as.updateAadhar(aadhar).subscribe({

next:(result:any)=>console.log(result), error:(error:any)=>console.log(error),

complete:()=>{this.msg="Your Details Submitted Succesfully and Send for Verification"}

//complete:()=>console.log("completed")

})

}

}

# Signup Html

<div>

<h2>Account Create</h2>

<form [formGroup]="loginRef" (ngSubmit)="signUp()">

<label>EmailId</label>

<input type="email" formControlName="emailid"/><br/>

<label>Password</label>

<input type="password" formControlName="password"/><br/>

<label>TypeOfUser</label>

<input type="radio" name="typeOfUser" value="admin" formControlName="typeOfUser"/>admin

<input type="radio" name="typeOfUser" value="user" formControlName="typeOfUser"/>user<br/>

<input type="submit" value="signUp"/>

<input type="reset" value="reset"/>

</form>

<br/>

<span style="color:red">{{msg}}</span><br/>

<a routerLink="/login">login</a>

</div>

# Ts

import { Component } from '@angular/core';

import { FormGroup, FormControl } from '@angular/forms'; import { LoginService } from '../login.service';

@Component({

selector: 'app-signup',

templateUrl: './signup.component.html',

styleUrl: './signup.component.css'

})

export class SignupComponent {

loginRef = new FormGroup({ emailid:new FormControl(), password:new FormControl(), typeOfUser:new FormControl()

});

msg:string=""

constructor(public ls:LoginService) { }

ngOnInit(): void {

}

signUp() {

let login = this.loginRef.value; this.ls.signUp(login).subscribe({

next:(result:any)=>this.msg=result, error:(error:any)=>console.log(error), complete:()=>console.log("completed")

})

}

}

# Login Css

#container{

width: 40%;

margin-left: 25%;

}

#listofservice{

display: table-cell; margin-top: 21px; padding-top: 23px; padding-left: 20px

}

.btn-success{

float: right;

}

.btn-secondary{ margin-left: 10%;

}

# Html

<div id="listofservice">

<h3>Available Service</h3>

<ul class="list-group">

<li class="list-group-item">Aadhar Apply</li>

<li class="list-group-item">Update Aadhar</li>

<li class="list-group-item">Aadhar Status</li>

<li class="list-group-item">Deletion of Aadhar</li>

</ul>

</div>

<div id="container">

<h2>Login Here</h2>

<form [formGroup]="loginRef" (ngSubmit)="signIn()">

<label class="form-label">EmailId</label>

<input type="email" formControlName="emailid" class="form- control"/><br/>

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

<input type="password" formControlName="password" class="form- control"/><br/>

<label>Type Of User</label>

<input type="radio" name="typeOfUser" value="admin" formControlName="typeOfUser" class="form-check-input"/>Admin

<input type="radio" name="typeOfUser" value="user" formControlName="typeOfUser" class="form-check-input"/>User<br/>

<input type="submit" value="signIn" class="btn btn-primary"/>

<input type="reset" value="reset" class="btn btn-secondary"/>

<a routerLink="/signUp" class="btn btn-success">New User</a>

</form>

<br/>

<span style="color:red">{{msg}}</span>

</div>

# Ts

import { Component } from '@angular/core';

import { FormGroup, FormControl } from '@angular/forms'; import { Router } from '@angular/router';

import { LoginService } from '../login.service';

@Component({

selector: 'app-login',

templateUrl: './login.component.html', styleUrl: './login.component.css'

})

export class LoginComponent { loginRef = new FormGroup({

emailid: new FormControl(), password: new FormControl(), typeOfUser: new FormControl()

})

msg: string = ""

constructor(public ls: LoginService, public router: Router) { }

ngOnInit(): void {

}

signIn() {

let login = this.loginRef.value; console.log(login); this.ls.signIn(login).subscribe({

next: (result: any) => { console.log(result);

if (result == "Admin sucessfully login") { sessionStorage.setItem("userDetails", login.emailid); this.router.navigate(["adminHome"])

} else if (result == "User successfully login") { sessionStorage.setItem("userDetails", login.emailid); this.router.navigate(["userHome"])

} else {

this.msg = result;

}

},

error: (error: any) => console.log(error), complete: () => console.log("completed")

})

}

}

# Delete-aadhar Css

.container{

width: 30%;

}

# Html

<div class="container">

<h2>Request to Delete Aadhar</h2>

<form (ngSubmit)="deleteAadhar(cid)">

<label>Enter Aadhar Number</label>

<input type="number" name="cid" [(ngModel)]="cid" id="inputPassword6" class="form-control"/><br/>

<input type="button" value="delete" class="btn btn-danger"/>

</form>

</div>

# Ts

import { Component } from '@angular/core';

import { AadharService } from '../aadhar.service';

@Component({

selector: 'app-delete-aadhar',

templateUrl: './delete-aadhar.component.html', styleUrl: './delete-aadhar.component.css'

})

export class DeleteAadharComponent {

msg:string=""

constructor(public as:AadharService) { }

ngOnInit(): void {

}

cid:number=0;

deleteAadhar(cid:number){ this.as.deleteAadharById(cid).subscribe({

next:(result:any)=>console.log(result), error:(error:any)=>console.log(error), complete:()=>{

this.msg="Request For Deletion of Aadhar Card Data Has Been Submiited"

}

})

}

}

# Admindashboard Css

.list-group{

width: 45%;

margin-left: 22%;

}

# Html

<div class="list-group">

<h2>Welcome to home page admin {{user}}</h2>

<a routerLink="/findAllAadhar" class="list-group-item list-group-item- action">View All Card</a>

<a routerLink="/deleteAadhar" class="list-group-item list-group-item- action">Delete Aadhar</a>

</div>

# Ts

import { Component } from '@angular/core';

@Component({

selector: 'app-admindashboard',

templateUrl: './admindashboard.component.html', styleUrl: './admindashboard.component.css'

})

export class AdmindashboardComponent {

user:string=""; constructor() { }

ngOnInit(): void {

let obj = sessionStorage.getItem("userDetails"); if(obj!=null){

this.user=obj;

}

}

}

# Admin-aadhar-view css

.table{

width: 80%;

margin-left: 10%; background: bisque;

}

.table tr th{

border: 2px solid black;

}

.table tr td{

border: 1px solid black;

}

Html

<div>

<h2>All Issued Aadhar Card</h2>

<table border="1" class="table table-bordered border-primary">

<tr>

<th>Aadhar Number</th>

<th>Full Name</th>

<th>Date of Birth</th>

<th>Address</th>

<th>Gender</th>

<th>Email Id</th>

<th>Mobile Number</th>

</tr>

<tr \*ngFor="let a of aadhars">

<td>{{a.cid}}</td>

<td>{{a.cname}}</td>

<td>{{a.dob}}</td>

<td>{{a.address}}</td>

<td>{{a.gender}}</td>

<td>{{a.emailid}}</td>

<td>{{a.number}}</td>

</tr>

</table>

</div>

Ts

import { Component } from '@angular/core'; import { Aadhar } from '../aadhar';

import { AadharService } from '../aadhar.service';

@Component({

selector: 'app-admin-aadhar-view',

templateUrl: './admin-aadhar-view.component.html', styleUrl: './admin-aadhar-view.component.css'

})

export class AdminAadharViewComponent {

aadhars:Array<Aadhar>=[]; constructor(public as:AadharService) { }

ngOnInit(): void { this.findAllAadhar();

}

findAllAadhar(){ this.as.findAllAadhar().subscribe({

next:(result:any)=>this.aadhars=result, error:(error:any)=>console.log(error), complete:()=>console.log("complete")

})

}

}

Add-aadhar

Css

.container{

width: 40%;

}

.btn-secondary{ float: right;

}

Html

<div class="container">

<h2>Enter Your details for Aadhar card</h2>

<form [formGroup]="aadharRef" (ngSubmit)="storeAadhar()">

<label>Full Name</label><br/>

<input type="text" formControlName="cname" class="form-control"><br/>

<label>Date of Birth</label><br/>

<input type="text" formControlName="dob" class="form-control"><br/>

<label>Address</label><br/>

<input type="text" formControlName="address" class="form- control"><br/>

<label>Gender</label><br/>

<input type="text" formControlName="gender" class="form-control"><br/>

<label>Mobile number</label><br/>

<input type="text" formControlName="number" class="form-control"><br/>

<label>Email Id</label><br/>

<input type="text" formControlName="emailid" class="form- control"><br/>

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

<input type="reset" value="reset" class="btn btn-secondary"/><br/>

</form><br/>

<span style="color: red">{{storeMsg}}</span>

</div>

Ts

import { Component } from '@angular/core';

import { FormGroup, FormControl } from '@angular/forms'; import { AadharService } from '../aadhar.service';

@Component({

selector: 'app-add-aadhar',

templateUrl: './add-aadhar.component.html', styleUrl: './add-aadhar.component.css'

})

export class AddAadharComponent {

aadharRef = new FormGroup({ cname:new FormControl(), dob:new FormControl(), address:new FormControl(), gender:new FormControl(), emailid:new FormControl(), number:new FormControl()

})

storeMsg : string=""

constructor(public ps:AadharService) { }

ngOnInit(): void {

}

storeAadhar(){

let aadhar = this.aadharRef.value; this.ps.storeAadhar(aadhar).subscribe({

next:(result:any)=>this.storeMsg=result, error:(error:any)=>console.log(error), complete:()=>console.log("completed")

})

this.aadharRef.reset();

}

}