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import { Component, OnInit } from '@angular/core';
import { CitizensService } from '../citizens.service';
import { Citizens } from '../citizens';
import { FormControl, FormGroup } from '@angular/forms';
import { Router } from '@angular/router';

@Component({
  selector: 'app-citizendashboard',
  templateUrl: './citizendashboard.component.html',
  styleUrls: ['./citizendashboard.component.css']
})
export class CitizendashboardComponent implements OnInit {
  appcitizensRef = new FormGroup({
    aadharnumber:new FormControl(),
    address:new FormControl(),
    dob:new FormControl(),
    phonenumber:new FormControl(),
    name:new FormControl(),
    emailid:new FormControl(),
    message:new FormControl(),
    issue_date:new FormControl()
  });
  messageRef = new FormGroup({
    aadharnumber:new FormControl(),
    emailid:new FormControl(),
    message:new FormControl(),
    name:new FormControl(),
    phonenumber:new FormControl()
  });
  userEmail: string | null = null;
  citizens: Citizens[] = []; // Define citizens as an array of Citizens
  f1:boolean = true;
  f2:boolean = false;
  f3:boolean = true;
  f4:boolean = false;
  citizens:Array<Citizens>=[];
  constructor(private citizensService: CitizensService,public router:Router)
  {}
  ngOnInit(): void {
    // Retrieve emailid from sessionStorage
    this.userEmail = sessionStorage.getItem("user");
    if (this.userEmail) {
      // Call the function to get citizen details
      this.getCitizenDetails(this.userEmail);
    } else {
      console.log("Email ID not found in session storage.");
    }
  }

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}
getCitizenDetails(userEmail: string): void {
  // Call the service method to get citizen details by email id
  this.citizensService.searchCitizenByEmailId(userEmail).subscribe({
    next: (data: Citizens) => {
      // Assign the response data to citizens array
      if(data==null){this.msg = "Your Adhar Card Not Approved Yet";}
      this.citizens.push(data); // Assuming the response is a single
citizen object
      console.log('Citizen Details:', this.citizens);
    },
    error: (error: any) => {
      console.error('Error fetching citizen details:', error);
      // Handle error if necessary
    },
    complete: () => console.log("Citizen details loaded")
  });
}
download(aadharnumber:number): void{

}
msg:string = "";
updateCitizenDetails(): void {
  let citizens = this.appcitizensRef.value;
  console.log("Updating app citizens account:", citizens);

  this.citizensService.updateCitizenDetails(citizens).subscribe({
    next: (data: string) => {
      this.msg = data; // Assign the response to 'message'
    },
    error: (error: any) => {
      console.error("Error occurred:", error);
      // Handle error appropriately
    },
    complete: () => {
      console.log("Request completed");
      this.f1=true;
      this.f2=false;
    }
  });
}
saveApply(): void{
  let citizens = this.messageRef.value;
  console.log("Saving app citizens account:", citizens);
  this.citizensService.saveApplyDetails(citizens).subscribe({
    next: (data: string) => {
      this.msg = data; // Assign the response to 'message'
    },

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        error: (error: any) => {
            console.error("Error occurred:", error);
            // Handle error appropriately
        },
        complete: () => {
            console.log("Request completed");
            this.f3=true;
            this.f4=false;
        }
    });
}

setCitizenDetails(citizens:any): void {
    this.f2=true;
    this.f1=false;
    this.appcitizensRef.get("aadharnumber")?.setValue(citizens.aadharnumber);
    this.appcitizensRef.get("dob")?.setValue(citizens.dob);
    this.appcitizensRef.get("phonenummer")?.setValue(citizens.phonenummer);
    this.appcitizensRef.get("address")?.setValue(citizens.address);

}

apply(citizens:any): void{
    //let userMessage = this.messageRef.value;
    //sessionStorage.setItem("message",userMessage.message);    // set in
session storage.
    //this.router.navigate(["citizenshome"],{skipLocationChange:true})
    this.messageRef.get("aadharnumber")?.setValue(citizens.aadharnumber);
    this.messageRef.get("name")?.setValue(citizens.name);
    this.messageRef.get("phonenummer")?.setValue(citizens.phonenummer);
    this.messageRef.get("emailid")?.setValue(citizens.emailid);
    this.messageRef.get("message")?.setValue(citizens.message);
    this.f4=true;
    this.f3=false;
}
}

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