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package com.controller;

import java.util.List;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.http.MediaType;
import org.springframework.http.ResponseEntity;
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.PathVariable;
import org.springframework.web.bind.annotation.PostMapping;
import org.springframework.web.bind.annotation.PutMapping;
import org.springframework.web.bind.annotation.RequestBody;
import org.springframework.web.bind.annotation.RequestMapping;
import org.springframework.web.bind.annotation.RestController;

import com.entity.Citizens;
import com.service.CitizensService;

@RestController
@RequestMapping("citizens")
@CrossOrigin
public class CitizensController {

    @Autowired
    CitizensService citizensService;

    @PostMapping(value = "createAccount", consumes =
MediaType.APPLICATION_JSON_VALUE)
    public String createCitizensAccount(@RequestBody Citizens citizens) {
        return citizensService.storeCitizensDetails(citizens);
    }

    @PutMapping(value = "updateAccount", consumes =
MediaType.APPLICATION_JSON_VALUE)
    public String updateCitizensAccount(@RequestBody Citizens citizens) {
        return citizensService.updateCitizenDetails(citizens);
    }

    @GetMapping(value = "findAll", produces =MediaType.APPLICATION_JSON_VALUE)
    public List<Citizens> findAll() {
        return citizensService.findAllCitizens();
    }

    @DeleteMapping(value = "deleteCitizen/{aadharNumber}", produces =
MediaType.APPLICATION_JSON_VALUE)
    public ResponseEntity<String> deleteCitizen(@PathVariable("aadharNumber")
long aadharNumber) {
        String message = citizensService.deleteCitizens(aadharNumber);
    }
}

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        return ResponseEntity.ok(message);
    }

    @GetMapping(value = "searchCitizen/{aadharnumber}", produces
=MediaType.APPLICATION_JSON_VALUE)
    public Citizens searchCitizen(@PathVariable("aadharnumber") long
aadharnumber) {
        return citizensService.findCitizen(aadharnumber);
    }

    @GetMapping(value = "searchCitizenByEmailId/{emailid}", produces
=MediaType.APPLICATION_JSON_VALUE)
    public Citizens searchCitizenByEmailId(@PathVariable("emailid") String
emailid) {
        return citizensService.findCitizenByEmailId(emailid);
    }

    @GetMapping(value = "findCitizenByStatus", produces
=MediaType.APPLICATION_JSON_VALUE)
    public List<Citizens> findCitizenByStatus() {
        return citizensService.findCitizenByStatus();
    }
}
```