```java
package com.example.demo.Controller;


import com.example.demo.Modele.Api;

import com.example.demo.Modele.User;

import com.example.demo.Service.UserService;

import lombok.RequiredArgsConstructor;

import org.jetbrains.annotations.NotNull;

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

import org.springframework.http.ResponseEntity;

import org.springframework.validation.Errors;

import org.springframework.web.bind.annotation.*;

import javax.validation.Valid;

import java.util.ArrayList;


@RestController
@RequestMapping("Api/v1/User")
@RequiredArgsConstructor
public class UserController {


  @Autowired
  private final UserService userService;
  private final ArrayList<User> user = new ArrayList<>();


  @GetMapping(".get")
  public ResponseEntity<ArrayList<User>> getUser(){
    return ResponseEntity.status(200).body(user);
  }
```

```java
@PostMapping(".add")
public  ResponseEntity addUser(@RequestBody @Valid User user, @NotNull Errors errors){
    if (errors.hasErrors()){

        return ResponseEntity.status(400).body(new
Api(errors.getFieldError().getDefaultMessage(),400));

    }


    userService.addUser(user);

    return ResponseEntity.status(200).body(new Api("New User added",200));


}


@PutMapping(".update")
public ResponseEntity updatUser(@RequestBody @Valid User user, Errors errors) {
    if (errors.hasErrors()) {

        return ResponseEntity.status(400).body(new Api(errors.getFieldError().getDefaultMessage(),
400));

    }
    Boolean isUserAdd = userService.updatUser(user);

    if (! isUserAdd){

        return ResponseEntity.status(200).body(new Api("New User update", 200));

    }
    return ResponseEntity.status(400).body(new Api("User not found",400));


}


@DeleteMapping(".delet")
```

```java
public ResponseEntity deletUser(@PathVariable String id){

    if(userService.deletUser(id)){

        return ResponseEntity.status(200).body(new Api("User deleted",200));

    }

    return ResponseEntity.status(400).body(new Api("User not found",400));


}


}
```