

Package com.mapmyjourney.backend.controller

Class UserController

java.lang.Object[↗]
com.mapmyjourney.backend.controller.UserController

```
@RestController
@RequestMapping("/users")
public class UserController
extends Object↗
```

Controlador REST para gestionar usuarios.

Constructor Summary

| Constructors |
|-------------------------------|
| Constructor |
| Description |
| <code>UserController()</code> |

Method Summary

| All Methods | Instance Methods | Concrete Methods |
|-------------------|--|------------------|
| Modifier and Type | Method | Description |
| | <code>org.springframework.http.ResponseEntity<Void[↗]></code> <code>deleteUser(Long[↗] userId)</code> 7. | |
| | <code>org.springframework.http.ResponseEntity<UserDTO></code> <code>getUserByEmail(String[↗] email)</code> 4. | |
| | <code>org.springframework.http.ResponseEntity<UserDTO></code> <code>getUserById(Long[↗] userId)</code> 3. | |
| | <code>org.springframework.http.ResponseEntity<LoginResponseDTO></code> <code>login(LoginRequestDTO request)</code> 2. | |
| | <code>org.springframework.http.ResponseEntity<LoginResponseDTO></code> <code>registerUser(@Valid UserCreateRequestDTO request)</code> 1. | |
| | <code>org.springframework.http.ResponseEntity<UserDTO></code> <code>updateUser(Long[↗] userId, @Valid UserCreateRequestDTO request)</code> 5. | |
| | <code>org.springframework.http.ResponseEntity<UserDTO></code> <code>updateUserProfile(Long[↗] userId, UserUpdateRequestDTO request)</code> 6. | |

Methods inherited from class java.lang.Object[↗]

`clone`, `equals`, `finalize`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Details

UserController

```
public UserController()
```

Method Details

registerUser

```
@PostMapping("/register")
public org.springframework.http.ResponseEntity<LoginResponseDTO> registerUser
(@Valid @RequestBody
 @Valid UserCreateRequestDTO request)
```

1. Registra un nuevo usuario. POST /api/users/register

login

[illegible]

2. Inicia sesión con email y contraseña. POST /api/users/login

getUserById

[illegible]

3. Obtiene un usuario por ID. GET /api/users/{userId}

getUserByEmail

[illegible]

4. Obtiene un usuario por email. GET /api/users/email/{email}

updateUser

[illegible]

5. Actualiza un usuario existente. PUT /api/users/{userId}

updateUserProfile

```
@PutMapping("/{userId}/profile")
@PreAuthorize("hasRole('USER')")
public org.springframework.http.ResponseEntity<UserDTO> updateUserProfile(@PathVariable Long userId,
    @RequestBody UserUpdateRequestDTO request)
```

6. Actualiza el perfil del usuario (versión flexible). PUT /api/users/{userId}/profile

deleteUser

```
@DeleteMapping("/{userId}")
@PreAuthorize("hasRole(\ 'ADMIN\ ')")
public org.springframework.http.ResponseEntity<Void> deleteUser(@PathVariable
                                                                Long userId)
```

7. Elimina un usuario. DELETE /api/users/{userId}