

EduRiches API Documentation

BASE URL: <https://eduriches-backend-1.onrender.com>

OTP Generation

Method: POST

Endpoint: /Change-password

Description: Generates a 6-digit OTP and sends it to the user's email.

Request Body Example:

```
{ "email": "john.doe@example.com" }
```

Possible Error Responses:

```
1. Missing email: { "error": "Email is required" } 2. User not found: { "error":  
"User not found" } 3. OTP generation failed: { "error": "Failed to generate OTP" }
```

Successful Response:

```
{ "message": "OTP sent successfully" }
```

OTP Verification

Method: POST

Endpoint: /verifyOtp

Description: Verifies the OTP sent to the user's email.

Request Body Example:

```
{ "email": "john.doe@example.com", "otp": "123456" }
```

Possible Error Responses:

```
1. Missing fields: { "error": "Email and OTP are required" } 2. Invalid or expired  
OTP: { "error": "Invalid or expired OTP" }
```

Successful Response:

```
{ "message": "OTP verified successfully" }
```

Reset Password

Method: POST

Endpoint: /resetPassword

Description: Resets the user's password using the verified OTP.

Request Body Example:

```
{ "email": "john.doe@example.com", "otp": "123456", "newPassword": "Secure@123" }
```

Possible Error Responses:

```
1. Missing fields: { "error": "Email and new password are required" } 2. Invalid or  
expired OTP: { "error": "Invalid or expired OTP" } 3. User not found: { "error":  
"User not found" }
```

Successful Response:

```
{ "message": "Password reset successfully" }
```