# Login API

Authenticate users and generate JWT token.

## ### Request

- \*\*Method\*\*: POST

- \*\*URL\*\*: `/login`

- \*\*Content Type\*\*: application/json

## #### Request Body

```json

{

"identity": "string",

"password": "string"

}

## Responses

### Success Response (200 OK)

{

"success": true,

"token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIxMjM0NTY3ODkwIiwibmFtZSI6IkpvaG4gRG9lIiwiaWF0IjoxNTE2MjM5MDIyfQ.SflKxwRJSMeKKF2QT4fwpMeJf36POk6yJV\_adQssw5c"

}

### Error Responses

#### 400 Bad Request: If the request body is missing or invalid.

{

"error": "Bad Request",

"message": "Invalid request body"

}

#### 401 Unauthorized: If the credentials are incorrect.

{

"error": "Unauthorized",

"message": "Invalid credentials"

}

#### 500 Internal Server Error: If there is a server-side issue.

{

"error": "Internal Server Error",

"message": "An unexpected error occurred"

}

# Register

Register new users.

### Request

- \*\*Method\*\*: POST

- \*\*URL\*\*: `/register`

- \*\*Content Type\*\*: application/json

#### Request Body

```json

{

"firstName": "string",

"lastName": "string",

"username": "string",

"password": "string",

"phoneNo": "string",

"profession": "[“string”]",

"email": "string",

"gender": "string" (M/F)

}

## Responses

### Success Response (201 Created)

{

"error": false,

"message": "User registered successfully",

“user” : {},

“token”: string

}

### Error Responses

#### 400 Bad Request: If the request body is missing or invalid.

{

"error": "Bad Request",

"message": "request body should not be empty "

}

#### 400 Bad Request: If email, username and phoneNo are not provided

{

"error": "Bad Request",

"message": "No username, email and phoneNo are provided. You should provide either email or phoneNo or username"

}

#### 400 Bad Request: If email or phoneNo are not provided in valid format

{

“error”: “Bad Request”,

“message”: “User validation failed: phoneNo: Please fill a valid phone number”

}

#### 409 Conflict: If the username is already in use.

{

"error": "Conflict",

"message": "username is already registered ",

“errorField”: “username”

}

#### 409 Conflict: If the phoneNo is already in use.

{

"error": "Conflict",

"message": "PhoneNo is already registered",

“errorField”: “phoneNo”

}

#### 409 Conflict: If the email is already in use.

{

"error": "Conflict",

"message": "email is already registered”,

“errorField”: “email”

}

#### 500 Internal Server Error: If there is a server-side issue.

{

"error": "Internal Server Error",

"message": "An unexpected error occurred"

}