

Login

Overview

This API allows users to authenticate using email and password. If authentication is successful, the system will return an AccessToken and a RefreshToken.

API Specification

API	URL
POST	/api/auth/login
Permission	N/A

Request sample

```
{
  "email": "user@example.com",
  "password": "password123"
}
```

Field	Description	Data Type	Examples
userName	User's email address.	string	user@example.com
password	User password.	string	password123

Response sample

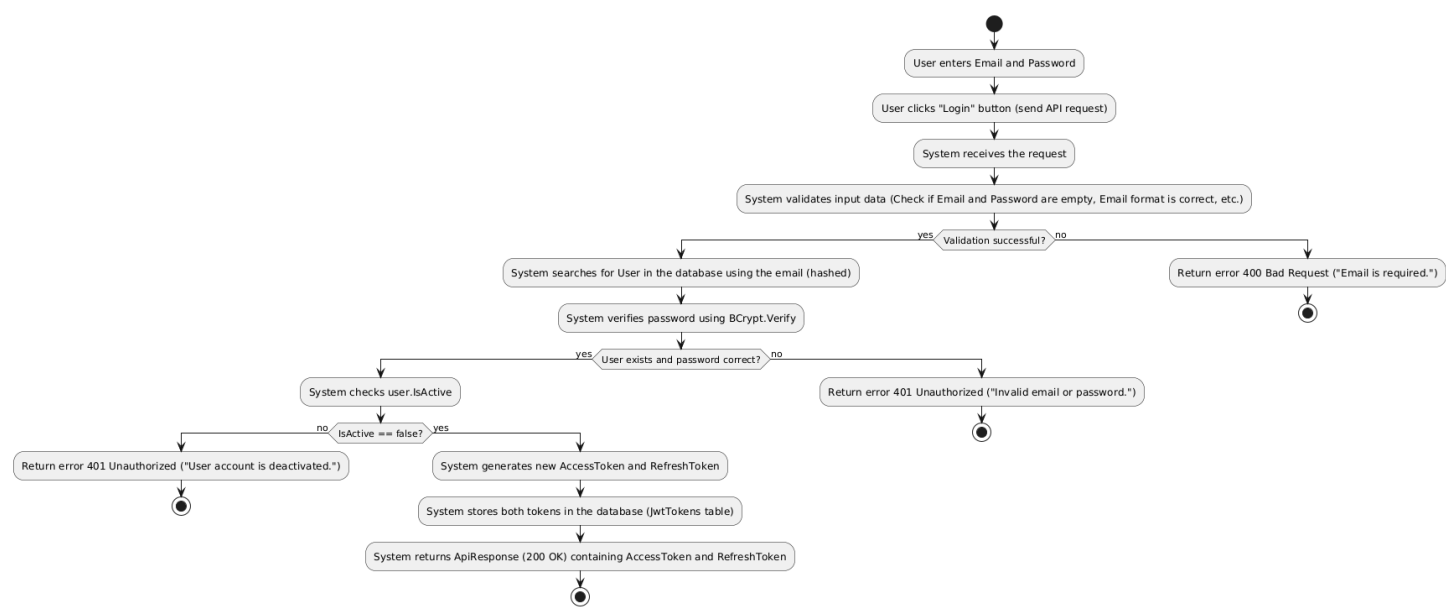
```
{
  "statusCode": 200,
  "message": "Login successful",
  "data": {
    "accessToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ...",
    "refreshToken": "aBcDeFgHiJkLmNoPQrStUvWxYz..."
  },
  "respondedAt": "2023-10-28T10:30:00.123Z"
}
```

Validation

Status code	Description	Examples
400	Authentication Error: Email is missing or incorrect format.	{ "statusCode": 400, "message": "Email is required.", "data": null, "respondedAt": "..." }
400	Authentication error: Password is missing or too short.	{ "statusCode": 400, "message": "Password must be at least 6 characters.", "data": null, "respondedAt": "..." }

401	Authentication error: Incorrect email or password.	<pre>{ "statusCode": 401, "message": "Invalid email or password.", "data": null, "respondedAt": "..." }</pre>
401	Authentication error: The user account has been disabled.	<pre>{ "statusCode": 401, "message": "User account is deactivated.", "data": null, "respondedAt": "..." }</pre>

Activity Diagram



Sequence Diagram

