

Auth API Specification

1. Register User

FIELD	VALUE
Method	POST
URL	<code>{{host}}/api/v1/auth/register</code>
Description	Register a new user to the system

Request Body

ATTRIBUTE	REQUIRE	TYPE	DESCRIPTION
<code>name</code>	true	String	User's full name
<code>email</code>	true	String	Unique email address
<code>password</code>	true	String	Login password

Example Request

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

Example Response (201 Created)

```
{  
  "id": "uuid-string",  
  "name": "Lottery User",  
  "email": "user@example.com",  
  "createdAt": "2024-02-11T00:00:00Z"  
}
```

2. Login

FIELD	VALUE
Method	POST
URL	<code>{{host}}/api/v1/auth/login</code>
Description	Authenticate user and receive tokens

Request Body

ATTRIBUTE	REQUIRE	TYPE	DESCRIPTION

email	true	String	Registered email
password	true	String	Login password

Example Response (200 OK)

```
{
  "accessToken": "eyJhbG...",
  "refreshToken": "eyJhbG..."
}
```

3. Logout

FIELD	VALUE
Method	POST
URL	<code>{{host}}/api/v1/auth/logout</code>
Description	Invalidate the current access token

Header Attributes

HEADER	REQUIRE	TYPE	DESCRIPTION
Authorization	true	String	Bearer

Example Response (200 OK)

```
{
  "message": "Logged out successfully"
}
```

4. Refresh Token

FIELD	VALUE
Method	POST
URL	<code>{{host}}/api/v1/auth/refresh</code>
Description	Get a new access token using a refresh token

Request Body

ATTRIBUTE	REQUIRE	TYPE	DESCRIPTION
refreshToken	true	String	Valid refresh token

Example Response (200 OK)

```
{  
  "accessToken": "eyJhbG...","  
  "refreshToken": "eyJhbG..."  
}
```