# **LogIn**

## **User Login**

**URL:** <http://localhost>:8080/role/auth/login

**Request Type:** POST

**Request Content Type:** application/json

**Response Content Type:** application/json

**Remarks:**

1. To create new user.

**Request Header:**

|  |  |
| --- | --- |
| **Key** | **Description** |
| Content-Type | application/json |

**Request Body:**

|  |  |
| --- | --- |
| **Key** | **Description** |
| Username (Mandatory) | String type |
| Password (Mandatory) | String type |

**Response Header:**

|  |  |
| --- | --- |
| **Key** | **Description** |
| Content-Type | application/json |

**Response Body:**

* **201 OK**

|  |  |
| --- | --- |
| **Key** | **Description** |
| message | login successful |
| data | Access Token |

* **401 Unauthorized**

|  |  |
| --- | --- |
| **Key** | **Description** |
| message | credential does not match. |

* **500 Internal Server Error**

|  |  |
| --- | --- |
| **Key** | **Description** |
| statusCode | Http status code 500 |
| message | Server message about request |

## **Authentication**

**URL:** <http://localhost>:8080/role/auth/test

**Request Type:** GET

**Request Content Type:** JWT Token

**Response Content Type:** application/json

**Remarks:**

1. To authenticate. Required bearer token from login API response.

**Request Header:**

|  |  |
| --- | --- |
| **Key** | **Description** |
| Content-Type | JWT Token |

**Request Auth:**

|  |  |
| --- | --- |
| **Key** | **Description** |
| Bearer (Mandatory) | Bearer Token |

**Response Header:**

|  |  |
| --- | --- |
| **Key** | **Description** |
| Content-Type | application/json |

**Response Body:**

* **201 OK**

|  |  |
| --- | --- |
| **Key** | **Description** |
| message | Ok |

* **401 Unauthorized**

|  |  |
| --- | --- |
| **Key** | **Description** |
| message | Unauthorized. |

* **500 Internal Server Error**

|  |  |
| --- | --- |
| **Key** | **Description** |
| statusCode | Http status code 500 |
| message | Server message about request |