OAUTH INTEGRAION STEPS:

**Step 1:**

Endpoint Description: To Register Client

Endpoint: /register-app-client

URL: http://27.7.57.232:18081/classicwms/register-app-client?clientName=Test

Input: Client Name (pass any client name. but it should be unique)

Output JSON:

```
{
  "registerId": "K3yKbDjXZT",
  "clientName": "Test",
  "clientSecretId": "pixeltrice"
}
```

**Step 2:**

Endpoint Description: To Get Client Secret Key

Endpoint: /client-secret-key

URL: http://27.7.57.232:18081/classicwms/client-secret-key

Input JSON:

```
{
  "registerId": "K3yKbDjXZT",
  "clientSecretId": "pixeltrice"
}
```

Output :

Client Secret key: pixeltrice-secret-key

**Step 3:**

Endpoint Description: To Get Auth Tokn

Endpoint: /auth-token

URL: http://27.7.57.232:18081/classicwms/auth-token

Input JSON:

```
{
  "clientId": "pixeltrice",
```

"clientSecretKey": "pixeltrice-secret-key",

  "grantType": "password",

  "oauthPassword": "wms",

  "oauthUserName": "wms",

  "wmsApiName": "wms-enterprise-service"

}

NOTE:

wmsApiName → need to pass API name

**API List: wms-enterprise-service, wms-idmaster-service**

Output JSON:

{

  "access_token":
"eyJhbGciOiJIUzI1NiJ9.eyJleHAiOjE2MzA0MzYzMDIsInVzZXJfbmFtZSI6Im11cnUiLCJhdXRob3JpdGllcyI6WyJST0xFX1NZU1RFTUFETUlOIl0sImp0aSI6ImtoQmdSMThDQk5UbHMyajBHamxlWTh3UWU5NCIsImNsaWVudF9pZCI6InBpeGVsdHJpY2UiLCJzY29wZSI6WyJyZWFkIiwid3JpdGUiXX0.niq1eDqgssQwiw-rgE8-RtN6WgPjwBUB7BlHlBwFIr0",

  "token_type": "bearer",

  "refresh_token":
"eyJhbGciOiJIUzI1NiJ9.eyJ1c2VyX25hbWUiOiJtdXJ1Iiwic2NvcGUiOlsicmVhZCIsIndyaXRlIl0sImF0aSI6ImtoQmdSMThDQk5UbHMyajBHamxlWTh3UWU5NCIsImV4cCI6MTYzMDQzNjMwMiwiYXV0aG9yaXRpZXMiOlsiUk9MRV9TWVNURU1BRE1JTiJdLCJqdGkiOiJvQ1RDajVUaENNdXhuERlV0dKTl9DTU8xajAiLCJjbGllbnRfaWQiOiJwaXhlbHRyaWNlIn0.gArQ8rUv3oJO7lfurvTVG22H1SlxpUQF2bE0cbXRelo",

  "expires_in": "19999",

  "scope": "read write",

  "jti": "khBgR18CBNTls2j0HjleY8wQe94"

}

**Step 4:**

Endpoint Description: To Login (to test Login API)

Endpoint: /login

URL: **http://27.7.57.232:18080/classicwms/wms-idmaster-service/login**

Input:

Auth Token: <Copy and paste the generated access_token from the above endpoint's output>

Username : test (valid username)

Password: test (valid password)

Output:

| Code | Details |
|------|---------|
| 200 | **Response body** |

```
{
    "username": "test",
    "email": "testuser@gmail.com",
    "firstname": "Teena",
    "lastname": "Jeeva",
    "company": "tekclover",
    "role": "USER",
    "city": "Chennai",
    "state": "TN",
    "country": "India"
}
```

400 : [Password is wrong. Enter correct password.] (for wrong password)

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SWAGGER URL:

http://27.7.57.232:18080/classicwms/swagger-ui.html