## Token Generate Authentication:

**URL**https://apitest.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/stage/DataValidationWEBAPI/token?client\_id=<>

##### Request Parameters:

UserName (string): WRAPPERAPI.TEST

Password (string): WRAPPERAPIUSER

Grant\_Type (string): password

##### Response json:

##### 

##### Successful Response:

{

"access\_token": "q2W6Gc6qSw5NY2WKOQ- 8seWnEetShLzkMIW1X1zyveXhts8tUHQdNR\_tElP57Ollwi37BRqXtatewxxIF0HyeBMq Wvdwwe2dSyarhXLz5ejqHLG3JH8pWZfiXWwT9Bi5xfL6v097KFbO5bXH0myxW7H29Fl Z2S4qsuRTfLemvDNipdlLV2ATcRFiViqllUt1tTQJ0jqVT- pJ6RjeFGX3YQd\_Da\_Vnd8Aqm8Jt73UZ4k- YtDODEqTgGtPpNa22IxT6fwuvHuyRIwU4aMAUNZkeG\_J31nyFGZCQTXLq3wUbb\_EhA ktJ-d-KnHR2MS\_fAFxZlwHpcFt20bs899gDiku09Ty3tXauvv-OIDWzwW7Fq8", "token\_type": "bearer",

"expires\_in": 345599

}

##### Failure Response:

{

"error": "invalid\_grant",

"error\_description": "Invalid Username or password"

}

##### Description:

##### Request Parameters:

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Data Type** | **Description** |
| User Name | String | This parameter indicates the User Name and It will be a string type |
| Password | String | This parameter indicates the Password and It will be a string type |
| Grant\_Type | String | This parameter indicates the grant type and it will be a static password. It will be a string type |

##### Successfully Response:

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Data Type** | **Description** |
| access\_token | String | This parameter is used for authenticate and it will be a string type |
| token\_type | String | It indicates the type of token |
| expires\_in | String | It shows the expires of the token |

##### Failure Response:

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Data Type** | **Description** |
| error | String | This parameter indicates the error and it will be a string type |
| error\_description | String | This parameter indicates the error description and it will be a string type |

1. **Ration Card**

**URL**https://apitest.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/stage/DatavalidationWEBAPI/Wrapper/GetData?client\_id=<>

##### Request Parameters:

CertificateNumber (string): 200003828175

DocumentTypeId (int): 3

SSOID (string): WRAPPERAPI.TEST

ProjectCode (string): EMI01 (Please input project code as provided by DOIT&C.)

##### Response json: Successful Response:

{

"Message": "Data Retrived", "IsSuccess": true, "TotalRecordsCount": 1,

"DocumentName": "Ration Card Verification Document", "Data": "{\"?xml\":{\"@version\":\"1.0\",\"@encoding\":\"UTF-

8\"},\"rationCardDetail\":{\"flag\":\"true\",\"message\":\"OK\",\"detail\":{\"fpsDetail\":{\"f psCode\":\"12560\",\"fpsOwnerName\":\"SANTOS KUMAR 6 TO 11\",\"fpsContactNumber\":\"9694789381\",\"fpsAddress\":\"साााांगासी\",\"fpsBlock\":\"Naw algarh\",\"fpsDistrict\":\"Jhunjhunun\"},\"rcDetail\":{\"categoryName\":\"APL\",\"nfsa\":\" N/A\",\"criteria\":\"RURAL\",\"houseNameNo\":\"वार् ाा न.ााााां - 07\",\"colonyStreet\":\"साााांगासी\",\"tehsil\":\"साााांगासी,

नवलगढ\",\"district\":\"झ¸ाााझ¸ााााां न\¸ ",\"pin\":\"333705\",\"state\":\"RAJASTHAN\",\"rationCardNu mber\":\"200003828175\",\"rationCardName\":\"NARESH KULAHARI/नरे श

क¸ ल्हराी\",\"gasConnection\":\"N\",\"familyDetail\":{\"memberDetail\":[{\"aadharID\":null,\" contactNumber\":\"9667644472\",\"bhamashahID\":null,\"runningNumber\":\"1\",\"memb erNameEN\":\"NARESH KULAHARI/नराेश क¸ ल्हराी\",\"memberNameHI\":\"नराेश

क¸ ल्हराी\",\"memberRelationEN\":\"SELF\",\"memberRelationHI\":\"स्वय\ााााां

",\"gender\":\"M\",

\"age\":\"25\",\"memberuid\":\"200003828175001\"},{\"aadharID\":null,\"contactNumber

\":\"9667644472\",\"bhamashahID\":null,\"runningNumber\":\"2\",\"memberNameEN\":\"

KAVITA DEVI/कववता देवी\",\"memberNameHI\":\"कववता

दे वी\",\"memberRelationEN\":\"WIFE\",\"memberRelationHI\":\"पत्नी\",\"gender\":\"F\",\"a ge\":\"28\",\"memberuid\":\"200003828175002\"},{\"aadharID\":null,\"contactNumber\":\ "9667644472\",\"bhamashahID\":null,\"runningNumber\":\"3\",\"memberNameEN\":\"KRT IKA CHODHURI/क्रगतका चोधरी\",\"memberNameHI\":\"क्रगतका चोधरी\",\"memberRelationEN\":\"DAUGHTER\",\"memberRelationHI\":\"बेटी\",\"gender\":\ "F\",\"age\":\"1\",\"memberuid\":\"200003828175003\"}]}}}}}"

}

##### Failure Response:

{

"Message": "Please enter correct ration card (RC) number.", "IsSuccess": false,

"TotalRecordsCount": 0,

"DocumentName": "Ration Card Verification Document", "Data": null

}

##### Description:

##### Request Parameters:

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Data Type** | **Description** |
| CertificateNumber | String | This parameter indicates the Certificate Number and It will be a string type |
| DocumentTypeId | int | This parameter indicates the Document type id and it will be a int type |
| SSOID | String | This parameter indicates the SSOID and It will be a string type |
| ProjectCode | String | This parameter indicates the Project code and It will be a string type |

##### Successfully Response:

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Data Type** | **Description** |
| Message | String | This parameter indicates the message of data retrieved and it will be a string type |
| IsSuccess | String | This parameter checks the data and if it is successful response than it will be true |
| TotalRecordsCount | String | This parameter indicates the total record count and it will be a string type |
| DocumentName | String | This parameter shows the document name and it will be a string type |
| Data | String | This parameter show all the API data and it will be a string type |

##### Failure Response:

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Data Type** | **Description** |
| Message | String | This parameter indicates the error and it will be a string type |
| IsSuccess | String | This parameter indicates the error description and it will be a string type |
| TotalRecordsCount | String | This parameter indicates the total records count, if total records count will be wrong. |
| DocumentName | String | This parameter indicates the document name and it will be an string type. |
| Data | String | This parameter indicates the null data and it will be an string type. |

##### Code Snippet:

