



DEPARTMENT OF INFORMATION
TECHNOLOGY & COMMUNICATION
(GOVT. OF RAJASTHAN)

DOCUMENT VERIFICATION API'S SPECIFICATION

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Document Verification API's Specification

Table of Contents:

1.	Introduction:	2
2.	Purpose of the Document:.....	2
3.	Understanding of All Document Verification Wrapper API's Services:.....	2
3.1.	Token Generate Authentication:.....	2
3.2.	Driving License:.....	4
3.3.	Voter ID card:	8
3.5.	Aadhaar Card:.....	14
3.6.	Jan Aadhaar (Bhamashah):.....	17
3.7.	PAN Card:	20
3.8.	10 th Mark sheet:	23
3.9.	12 th Mark Sheet:	26
3.10.	Police Character Certificate:.....	29
3.11.	Medical Dairy:.....	31
3.12.	BPL Certificate:	34
3.13.	Birth Certificate:	37
3.14.	Death Certificate:	40
3.15.	Marriage Certificate:.....	42
3.16.	Bonafide Certificate:.....	45
3.17.	Labour Card:	48
3.18.	Caste Certificate:	51
3.19.	Registration Certificate (Vehicle):.....	53
3.20.	Disability Certificate:.....	56
3.21.	CBSC Marksheets:	59
3.22.	JamaBandi Khata:	63
3.23.	Jamabandi ROR:.....	66
4.	Log's Detail (Wrapper API's):	69
5.	Error Codes:.....	69
6.	Contact Details for Integration Support:.....	70
	Note: -	70

Document Verification API's Specification

1. Introduction:

The Department of Information Technology & Communication, Rajasthan has been created, with the mandate of providing the all type of document verification to the residents. The DoIT&C (Rajasthan) provides online authentication to verify the documents of the document holder.

“Authentication” means the process wherein document type id, document number along with all attributes are submitted for verification on the basis of information, or data or documents available with it. DoIT&C provides an online service to support this process.

2. Purpose of the Document:

According to DoIT&C, this document briefly described the API services that can be accessed through Raj Sevadwar to verify the documents from the departments.

3. Understanding of All Document Verification Wrapper API's Services:

3.1. Token Generate Authentication:

PrivateURL:https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/token?client_id=<client id>

Request Parameters:

UserName : Enter your SSO ID
Password : WRAPPERAPIUSER
Grant_Type: password

Response json:

Successful Response:

```
{  
    "access_token": "q2W6Gc6qSw5NY2WKOQ-  
8seWnEetShLzkMIW1X1zyveXts8tUHQdNR_tElP57Ollwi37BRqXtatewxxF0HyeBMq  
Wvdwwe2dSyarhXLz5ejqHLG3JH8pWZfiXWwT9Bi5xfL6v097KFbO5bXH0myxW7H29FI  
Z2S4qsuRTfLemvDNipdILV2ATcRFiViqlIUt1tTQJ0jqVT-  
pJ6RjeFGX3YQd_Da_Vnd8Aqm8Jt73UZ4k-  
YtDODEqTgGtPpNa22IxT6fwuvHuyRlwU4aMAUNZkeG_J31nyFGZCQTXLq3wUbb_EhA  
ktJ-d-KnHR2MS_fAFxZlwHpcFt20bs899gDiku09Ty3tXauvv-OIDWzwW7Fq8",  
    "token_type": "bearer",  
    "expires_in": 345599  
}
```

Failure Response:

```
{  
    "error": "invalid_grant",  
    "error_description": "Invalid Username or password"
```

Document Verification API's Specification

}

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

Document Verification API's Specification

3.2. Driving License:

Private URL:

https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>

Request Parameters:

CertificateNumber: Enter your Certificate Number,
DocumentTypeId: 11,
DOB: Enter your Date of Birth
SSOID: Enter your SSOID
ProjectCode: Enter your Project Code

Response json:

Successful Response:

```
{  
    "Message": "Data Retrived",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "DocumentName": "Driving License",  
    "Data": "{\"?xml\":{\"@version\":\"1.0\",\"@encoding\":\"UTF-  
8\"},\"@standalone\":\"yes\"},\"responseList\":{\"dldetobj\":{\"biImgObj\":{\"bdDevId\":\"0\",  
\"biApplno\":\"1283840120\",\"biBioCapturedDt\":\"2020-08-  
31T00:00:00+05:30\",\"biBioid\":\"140665NAS*B*NAS*A\",\"biDigest\":\"ZTNiMGM0NDI5  
OGZjMWMyNDlhZmJmNGM4OTk2ZmI5MjQyN2FINDFINDY0OWI5MzRjYTQ5NTk5MWI3ODU  
yYjg1NQ==\",\"biEndorsedt\":\"2020-09-  
03T15:42:05.521+05:30\",\"biEndorsetime\":\"1970-01-  
01T15:42:05.521+05:30\",\"biPhoto\":{\"Image\", \"biTokenId\":\"0\", \"biusid\":\"25703\"},  
\"bioObj\":{\"aadharAuthenticated\":\"false\", \"bioApplno\":\"1283840120\", \"bioBioid\":\"  
140665NAS*B*NAS*A\", \"bioBloodGroup\":\"O+\", \"bioBloodGroupname\":\"O+  
\", \"bioCitiZen\":\"IND\", \"bioDependentRelation\":\"F\", \"bioDlno\":\"AP26 19860001659  
\", \"bioDob\":\"1965-06-14T00:00:00+05:30\", \"bioEndorsedt\":\"2020-09-  
03T00:00:00+05:30\", \"bioEndorsementNo\":\"KA01  
/DLR/0008747/2020\", \"bioEndorsetime\":\"1970-01-  
01T15:42:05.521+05:30\", \"bioFirstName\":\"SRI VENKATESWARA\", \"bioFullName\":\"SRI  
VENKATESWARA RAO S\", \"bioGender\":\"1\", \"bioGenderDesc\":\"Male  
\", \"bioLastName\":\"S\", \"bioMiddleName\":\"RAO\", \"bioMobileNo\":\"9448862991\", \"  
bioNatName\":\"SRI VENKATESWARA RAO  
S\", \"bioOrganDonor\":\"78\", \"bioPermAdd1\":\"FLAT NO-102, SRI SAI SHRUSHTI  
APTS\", \"bioPermAdd2\":\"NO-39, 19TH CROSS, SIR MV  
NAGAR\", \"bioPermAdd3\":\"BANGALORE  
EAST,BANGALORE\", \"bioPermDistCd\":\"572\", \"bioPermDistName\":\"Bangalore\", \"bioP  
ermPin\":\"560016\", \"bioPermSdName\":\"Bangalore  
East\", \"bioPermSdcode\":\"5544\", \"bioPermVillTownCd\":\"0\", \"bioQmQualcd\":\"9\", \"  
bioRecGenesis\":\"87\", \"bioSwdFname\":\"NARAYANA  
RAO\", \"bioSwdFullName\":\"NARAYANA RAO S
```

Document Verification API's Specification

B\" ,\"bioSwdLname\":\"B\" ,\"bioSwdMname\":\"S\" ,\"bioTempAdd1\":\"FLAT NO-102, SRI
SAI SHRUSHTI APTS\" ,\"bioTempAdd2\":\"NO-39, 19TH CROSS, SIR MV
NAGAR\" ,\"bioTempAdd3\":\"BANGALORE
EAST,BANGALORE\" ,\"bioTempDistCd\":\"572\" ,\"bioTempDistName\":\"Bangalore\" ,\"bio
TempPin\":\"560016\" ,\"bioTempSdName\":\"Bangalore
East\" ,\"bioTempSdcode\":\"5544\" ,\"bioTempVillTownCd\":\"0\" ,\"bioTokenId\":\"0\" ,\"bi
oUserId\":\"25703\" ,\"dbLoc\":\"Applive\" ,\"dlcovs\":[{\"covIssueAuthCode\":\"KA04\" ,\"
covabbrv\":\"LMV\" ,\"covdesc\":\"LIGHT MOTOR
VEHICLE\" ,\"dcApplno\":\"9626015\" ,\"dcAuthDt\":\"2000-09-
19T00:00:00+05:30\" ,\"dcAuthNo\":\"KA04
\",\"dcCovcd\":\"4\" ,\"dcEndorseNo\":\"null\" ,\"dcEndorsedt\":\"2000-09-
19T00:00:00+05:30\" ,\"dcIssuedt\":\"2000-09-19T00:00:00+05:30\" ,\"dcLicno\":\"AP26
19860001659\" ,\"endouserid\":\"0\" ,\"olaName\":\"MVI,KAVALI,NELLORE
DIST\" ,\"olacd\":\"AP26
\",\"veShortdesc\":\"XXXXX\" ,\"vecatg\":\"NT\" }, {\"covIssueAuthCode\":\"AP26\" ,\"covabb
rv\":\"MCWG\" ,\"covdesc\":\"Motor Cycle with Gear(Non
Transport)\" ,\"dcApplno\":\"9626015\" ,\"dcAuthDt\":\"1986-06-
13T00:00:00+05:30\" ,\"dcAuthNo\":\"AP26
\",\"dcCovcd\":\"3\" ,\"dcEndorseNo\":\"null\" ,\"dcEndorsedt\":\"1986-06-
13T00:00:00+05:30\" ,\"dcIssuedt\":\"1986-06-13T00:00:00+05:30\" ,\"dcLicno\":\"AP26
19860001659\" ,\"endouserid\":\"0\" ,\"olaName\":\"MVI,KAVALI,NELLORE
DIST\" ,\"olacd\":\"AP26
\",\"veShortdesc\":\"XXXXX\" ,\"vecatg\":\"NT\"],\"dlobj\":{\"bioid\":\"140665NAS*B*NAS
*A\" ,\"dlApplno\":\"1283840120\" ,\"dlDigest\":\"OGI2ZmVjZTZkOTQ4NGM5YTU3MmQyNG
JhMWE3MGY5NmU4ZDUyMWQwY2MxYTQ5MGM2NDkyYTdkOTUwNGRmZTdiMQ==\" ,\"dl
DispatchStatus\":\"78\" ,\"dlEndorseAuth\":\"KA01\" ,\"dlEndorsedt\":\"2020-09-
03T00:00:00+05:30\" ,\"dlEndorseno\":\"KA01
/DLR/0008747/2020\" ,\"dlEndorsetime\":\"1970-01-
01T15:42:05.521+05:30\" ,\"dlIncChallanNo\":\"\" ,\"dlIncRtoAction\":\"\" ,\"dlIncSourceType
\":\"\" ,\"dlIntermediateStage\":\"\" ,\"dlIssueauth\":\"AP26\" ,\"dlIssuedt\":\"1986-06-
13T00:00:00+05:30\" ,\"dlLatestTrcode\":\"514\" ,\"dlLicno\":\"AP26 19860001659
\",\"dlNtValdfrDt\":\"2020-09-03T00:00:00+05:30\" ,\"dlNtValdtoDt\":\"2025-09-
02T00:00:00+05:30\" ,\"dlPrintDate\":\"2020-09-
03T00:00:00+05:30\" ,\"dlPrintStatus\":\"65\" ,\"dlRecGenesis\":\"87\" ,\"dlRtoCode\":\"KA0
1\" ,\"dlSeqno\":\"DRAAMYL20\" ,\"dlStatus\":\"Active\" ,\"dlTokenId\":\"0\" ,\"dlUsid\":\"25
703\" ,\"enforceRemark\":\"\" ,\"olaName\":\"MVI,KAVALI,NELLORE
DIST\" ,\"olacode\":\"AP26\" ,\"omOfficeTownname\":\"RTO BANGALORE (CENTRAL), HSR
LAYOUT\" ,\"omRtoFullname\":\"RTO BANGALORE (CENTRAL), HSR
LAYOUT\" ,\"omRtoShortname\":\"\" ,\"stateName\":\"Karnataka\" ,\"statecd\":\"KA\" },\"err
orcld\":\"0\" ,\"transReqObj\":{ \"olaCode\":\"KA01\" ,\"olaOffName\":\"RTO BANGALORE
(CENTRAL), HSR LAYOUT\" ,\"trAbbr\":\"RENEWAL OF DL
\",\"trApplno\":\"0\" ,\"trCovcd\":\"0\" ,\"trEntrydt\":\"2020-09-
03T00:00:00+05:30\" ,\"trName\":\"RENEWAL OF
DL\" ,\"trSINo\":\"0\" ,\"trTrCd\":\"0\" ,\"trVisitNo\":\"0\" }}}} }
}

Failure Response:

```
{  
    "Message": "Data Not Found",
```

Document Verification API's Specification

```

    "IsSuccess": false,
    "TotalRecordsCount": 0,
    "DocumentName": "Driving License",
    "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
DOB	String	This parameter indicates the date of birth and It will be a string 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	boolean	This parameter checks the data and if it is successful response than it will be true
TotalRecordsCount	int	This parameter indicates the total record count and it will be a int type
DocumentName	String	This parameter shows the document name and it will be a string type
Data	String	This parameter show all the

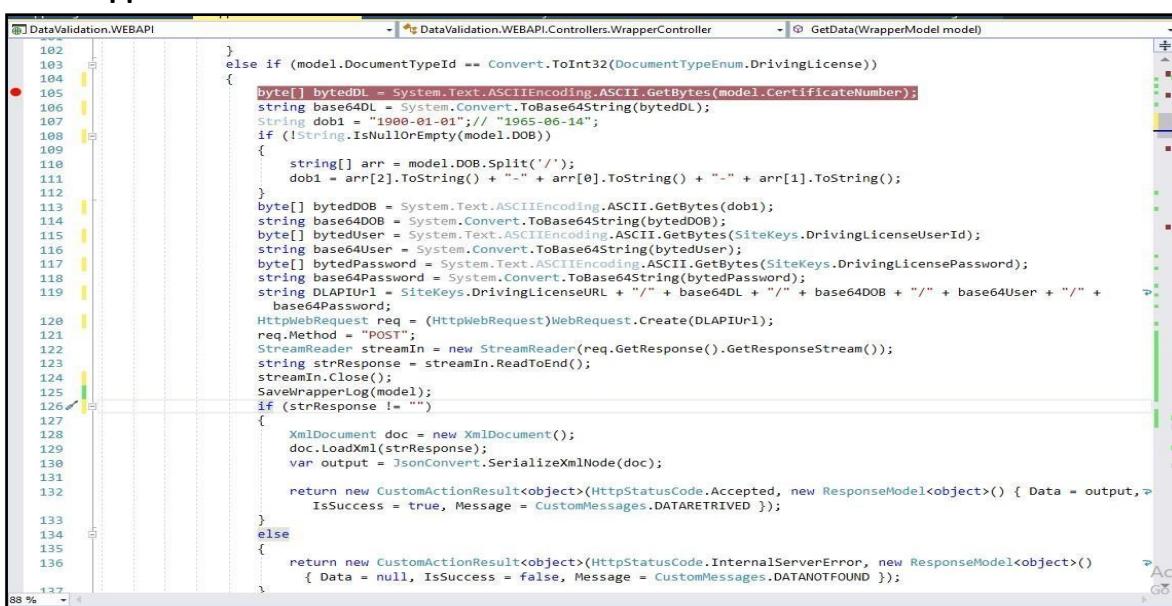
Document Verification API's Specification

		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	boolean	This parameter indicates the error description and it will be a boolean type
TotalRecordsCount	int	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:



```

102
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120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
}
else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.DrivingLicense))
{
    byte[] bytedDL = System.Text.ASCIIEncoding.ASCII.GetBytes(model.CertificateNumber);
    string base64DL = System.Convert.ToBase64String(bytedDL);
    String dob1 = "1900-01-01"; // "1965-06-14";
    if (!String.IsNullOrEmpty(model.DOB))
    {
        string[] arr = model.DOB.Split('/');
        dob1 = arr[2].ToString() + "-" + arr[0].ToString() + "-" + arr[1].ToString();
    }
    byte[] bytedDOB = System.Text.ASCIIEncoding.ASCII.GetBytes(dob1);
    string base64DOB = System.Convert.ToBase64String(bytedDOB);
    byte[] bytedUser = System.Text.ASCIIEncoding.ASCII.GetBytes(SiteKeys.DrivingLicenseUserId);
    string base64User = System.Convert.ToBase64String(bytedUser);
    byte[] bytedPassword = System.Text.ASCIIEncoding.ASCII.GetBytes(SiteKeys.DrivingLicensePassword);
    string base64Password = System.Convert.ToBase64String(bytedPassword);
    string DLAPIUrl = SiteKeys.DrivingLicenseURL + "/" + base64DL + "/" + base64DOB + "/" + base64User + "/" +
        base64Password;
    HttpWebRequest req = (HttpWebRequest)WebRequest.Create(DLAPIUrl);
    req.Method = "POST";
    StreamReader streamIn = new StreamReader(req.GetResponse().GetResponseStream());
    string strResponse = streamIn.ReadToEnd();
    streamIn.Close();
    SaveWrapperLog(model);
    if (strResponse != "")
    {
        XmlDocument doc = new XmlDocument();
        doc.LoadXml(strResponse);
        var output = JsonConvert.SerializeXmlNode(doc);

        return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = output, IsSuccess = true, Message = CustomMessages.DATARETRIVED });
    }
    else
    {
        return new CustomActionResult<object>(HttpStatusCode.InternalServerError, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.DATANOTFOUND });
    }
}

```

Document Verification API's Specification

3.3. Voter ID card:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

Request Parameters:

CertificateNumber : Enter your Certificate Number

DocumentTypeId : 10

SSOID : Enter your SSOID

ProjectCode : Enter your project code

Response Json:

Successfully Response:

```
{  
    "Message": "Data Retrived",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "DocumentName": "Voter ID Card",  
    "Data": {  
        "REGISNUMBER": null,  
        "EventDate": null,  
        "Name": null,  
        "FatherName": null,  
        "MohterName": null,  
        "Address": null,  
        "Sex": "Male",  
        "Status": null,  
        "Remarks": null,  
        "NAME": "गगन",  
        "AC_NO": "68",  
        "AGE": "29",  
        "DOB": null,  
        "ADDRESS": "ब्राह्मण मोहवा, पाटन, पाटन, रैणी, अलवर, PINCODE-301414",  
        "DATE_OF_ISSUE": null,  
        "PART_NO": "15",  
        "ISAVAILABLE": null,  
        "RELATION_TYPE": "Father",  
        "RELATION": "गगराज",  
        "EPIC_NO": "NCN0885970",  
        "SL_NO": null,  
        "GENDER": null,  
        "PHOTO": "Yes"  
    }  
}
```

Document Verification API's Specification

Failure Response:

```
{
  "Message": "Data Not Found",
  "IsSuccess": false,
  "TotalRecordsCount": 0,
  "DocumentName": "Voter ID Card",
  "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 an 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:

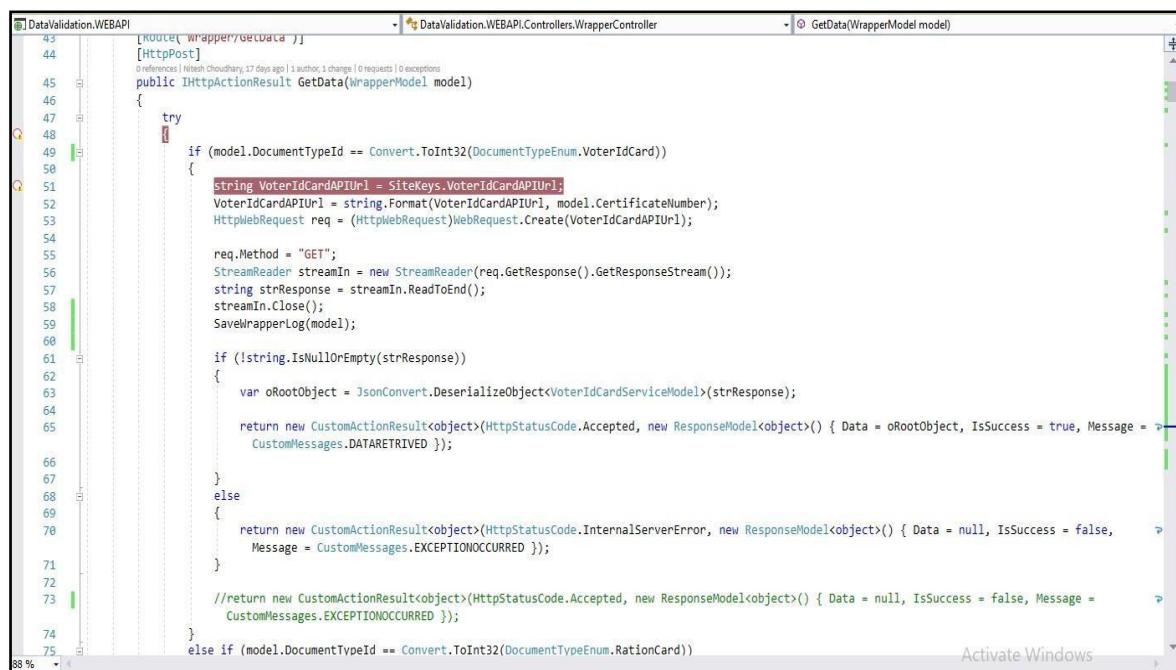
Parameter Name	Data Type	Description
Message	String	This parameter indicates the message of data retrieved and it will be a string type
IsSuccess	boolean	This parameter checks the data and if it is successful response than it will be true
TotalRecordsCount	int	This parameter indicates the total record count and it will be a int 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

Document Verification API's Specification

Failure Response:

Parameter Name	Data Type	Description
Message	String	This parameter indicates the error and it will be a string type
IsSuccess	boolean	This parameter indicates the error description and it will be a string type
TotalRecordsCount	int	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:



The screenshot shows a code editor with three tabs open, all titled "DataValidation.WEBAPI". The code is written in C# and defines a controller named "WrapperController" with a method "GetData". The code handles document retrieval based on the document type ID. It uses SiteKeys.VoterIdCardAPIUrl to construct the API URL and sends a GET request to retrieve the data. The response is then parsed and returned as a CustomActionResult<object>. The code includes comments and imports for DocumentTypeEnum, VoterIdCardServiceModel, and CustomMessages.

```

43  [Route("Wrapper/GetData")]
44  [HttpPost]
45  // References | Nitish Choudhary, 17 days ago | 1 author | 2 changes | 0 requests | 0 exceptions
46  public IHttpActionResult GetData(WrapperModel model)
47  {
48      try
49      {
50          if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.VoterIdCard))
51          {
52              string VoterIdCardAPIUrl = SiteKeys.VoterIdCardAPIUrl;
53              VoterIdCardAPIUrl = string.Format(VoterIdCardAPIUrl, model.CertificateNumber);
54              HttpWebRequest req = (HttpWebRequest)WebRequest.Create(VoterIdCardAPIUrl);
55
56              req.Method = "GET";
57              StreamReader streamIn = new StreamReader(req.GetResponse().GetResponseStream());
58              string strResponse = streamIn.ReadToEnd();
59              streamIn.Close();
60              SaveWrapperLog(model);
61
62              if (!string.IsNullOrEmpty(strResponse))
63              {
64                  var oRootObject = JsonConvert.DeserializeObject<VoterIdCardServiceModel>(strResponse);
65
66                  return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = oRootObject, IsSuccess = true, Message = CustomMessages.DATARETRIVED });
67              }
68              else
69              {
70                  return new CustomActionResult<object>(HttpStatusCode.InternalServerError, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.EXCEPTIONOCCURRED });
71              }
72
73              //return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.EXCEPTIONOCCURRED });
74          }
75
76          else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.RationCard))
77      }
78  }

```

Document Verification API's Specification

3.4. Ration Card

Private URL:

https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>

Request Parameters:

CertificateNumber : Enter your Certificate Number
DocumentTypeId : 3
SSOID :Enter your SSOID
ProjectCode : Enter your Project Code

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\":\"सांगासीं\",\"fpsBlock\":\"Na  
w algarh\",\"fpsDistrict\":\"Jhunjhunun\"},\"rcDetail\":{\"categoryName\":\"APL\",\"nfsa\":\"  
N/A\"},\"criteria\":\"RURAL\"},\"houseNameNo\":\"वारू टो न.टोटा -  
07\"},\"colonyStreet\":\"सांगासीं\",\"tehsil\":\"सांगासीं,  
नवलगढ़\"},\"district\":\"झाझानाना\","pin": "333705", "state": "RAJASTHAN", "rationCardNu  
mber": "200003828175"}, "rationCardName": "NARESH KULAHARI/नरेश  
क  
लहरा", "gasConnection": "N", "familyDetail": {"memberDetail": [{"aadharID": null,  
"contactNumber": "9667644472", "bhamashahID": null, "runningNumber": "1", "mem  
berNameEN": "NARESH", "memberNameHI": "नरेश कलहरा", "memberRelationEN": "SELF", "mem  
berRelationHI": "ख्या टोटा", "gender": "M", "age": "25", "memberuid": "200003828175001"}, {"aadharID": null, "contactNumber": "9667644472", "bhamashahID": null, "runningNumber": "2", "mem  
berNameEN": "KAVITA DEVI/कवता देवी", "memberNameHI": "कवता देवी", "memberRelationEN": "WIFE", "mem  
berRelationHI": "पती", "gender": "F", "age": "28", "memberuid": "200003828175002"}], "aadharID": null, "contactNumber": "9667644472", "bhamashahID": null, "runningNumber": "3", "mem  
berNameEN": "KRT IKA CHODHURI/क्रगतका चोधरी", "memberNameHI": "क्रगतका चोधरी", "memberRelationEN": "DAUGHTER", "mem  
berRelationHI": "बेटी", "gender": "F"}]
```

Document Verification API's Specification

```

    "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

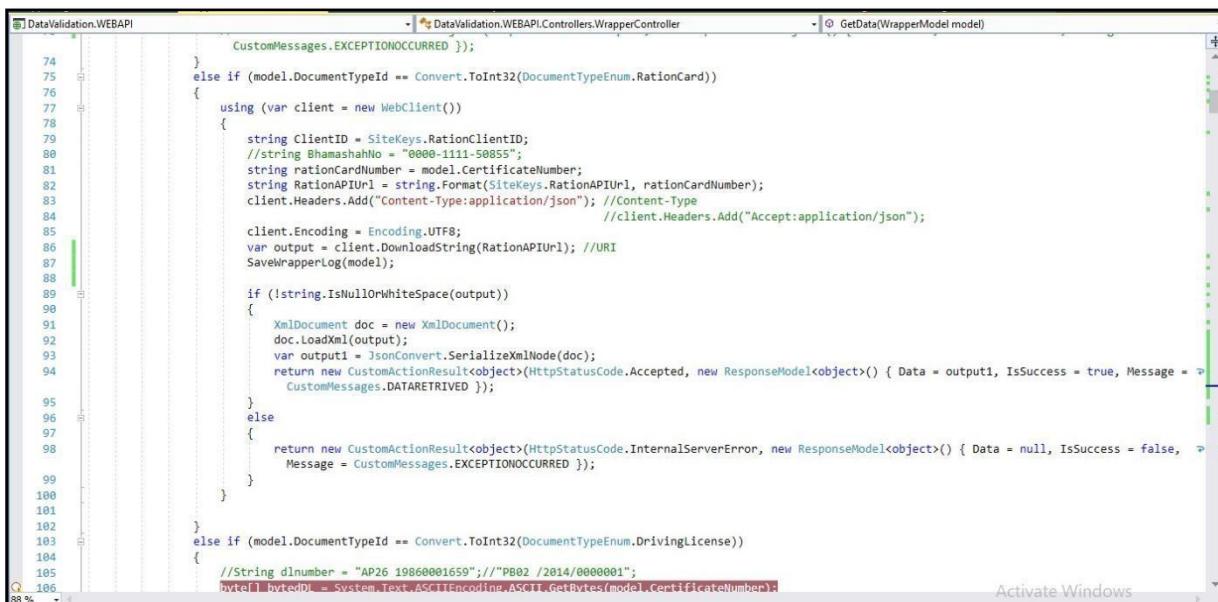
Document Verification API's Specification

		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:



```

74     }
75     else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.RationCard))
76     {
77         using (var client = new WebClient())
78         {
79             string ClientID = SiteKeys.RationClientID;
80             //string BhamashahNo = "0000-1111-5085";
81             string rationCardNumber = model.CertificateNumber;
82             string RationAPIUrl = string.Format(SiteKeys.RationAPIUrl, rationCardNumber);
83             client.Headers.Add("Content-Type:application/json");
84             //client.Headers.Add("Accept:application/json");
85             client.Encoding = Encoding.UTF8;
86             var output = client.DownloadString(RationAPIUrl); //URI
87             SaveWrapperLog(model);
88
89             if (!string.IsNullOrWhiteSpace(output))
90             {
91                 XmlDocument doc = new XmlDocument();
92                 doc.LoadXml(output);
93                 var output1 = JsonConvert.SerializeXmlNode(doc);
94                 return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = output1, IsSuccess = true, Message = CustomMessages.DATARETRIVED });
95             }
96             else
97             {
98                 return new CustomActionResult<object>(HttpStatusCode.InternalServerError, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.EXCEPTIONOCCURRED });
99             }
100        }
101    }
102    else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.DrivingLicense))
103    {
104        //String dlnumber = "AP26 19860001659"; //PB02 /2014/0000001";
105        byte[] bytedL = System.Text.Encoding.ASCII.GetBytes(model.CertificateNumber);
106    }
}

```

Document Verification API's Specification

3.5. Aadhaar Card:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

Request Parameters:

CertificateNumber : Enter your Certificate Number

DocumentTypeID : 6

SSOID : Enter your SSOID

ProjectCode : Enter your Project Code

FullName : Enter your Full Name

Gender : Enter your Gender

DOB: Enter your Date of Birth

MobileNumber: Enter your Mobile Number

Response json:

Successfully Response:

```
{  
    "Message": "Data Retrived",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "DocumentName": "Aadhaar Card",  
    "Data":  
        "{\"$id\": \"1\", \"uidtoken\": \"01002480u2AubbFoGMF9jr0APC5eo3OcRD2IrqU//vzMFUCG  
bWpCkvOFyu35hZdNRsDmHhFT\", \"txn\": \"DOITRJGOVAUTH202201041306124207321\", \"  
status\": \"y\"}"  
}
```

Failure Response:

```
{  
    "Message": "Invalid Aadhaar Number",  
    "IsSuccess": false,  
    "TotalRecordsCount": 0,  
    "DocumentName": "Aadhaar Card",  
    "Data":  
        "{\"$id\": \"1\", \"uidtoken\": \"01002480sENt9aj/HChLNAmKBgyYmPpsF0rAFKOiFlgDt2DBOA  
xPTHXMSsCghIyyDndV51F8\", \"txn\": \"DOITRJGOVAUTH202201041307316859906\", \"stat  
us\": \"n\"}"  
}
```

Document Verification API's Specification

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
Full Name	String	This parameter shows the Full name and it will be a string type
Gender	String	This parameter shows the Gender and it will be a string type
DOB	int	This parameter shows the date of birth and it will be a int type
Mobile Number	int	This parameter shows the Mobile Number and it will be a int 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

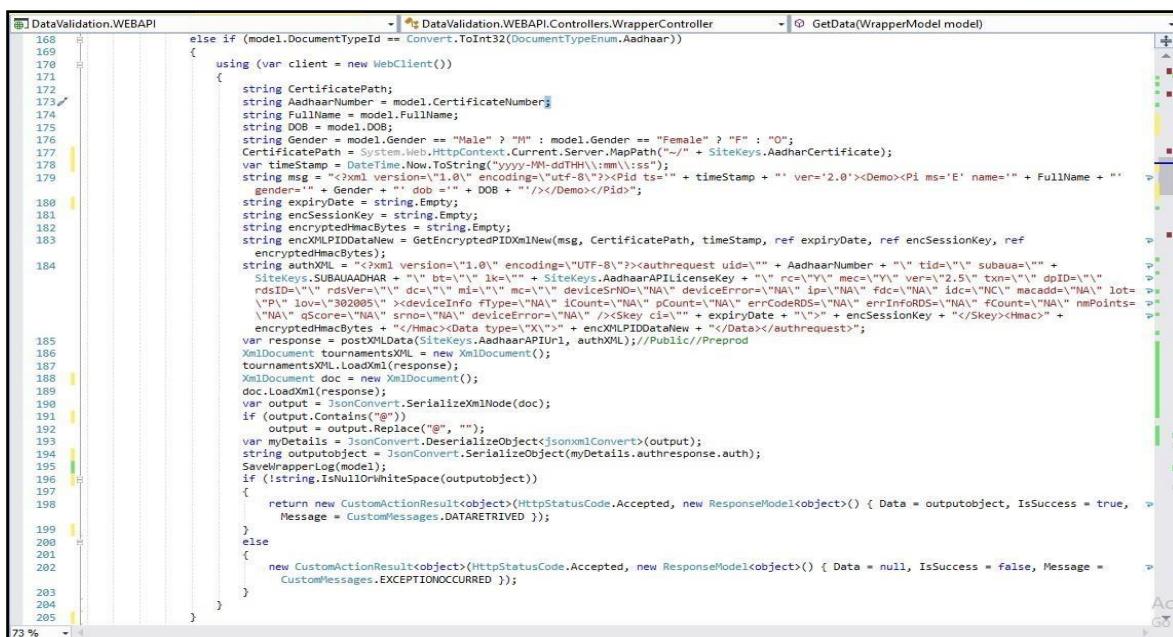
Document Verification API's Specification

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:



```

168     else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.Aadhaar))
169     {
170         using (var client = new WebClient())
171         {
172             string CertificatePath;
173             string AadharNumber = model.CertificateNumber;
174             string DOB = model.DOB;
175             string Gender = model.Gender == "Male" ? "M" : model.Gender == "Female" ? "F" : "O";
176             CertificatePath = System.Web.HttpContext.Current.Server.MapPath("~/SiteKeys/AadharCertificate");
177             var timeStamp = DateTime.Now.ToString("yyyy-MM-ddTHH\\mm\\ss");
178             string msg = "<?xml version='1.0?' encoding='utf-8'?><Pid ts='" + timeStamp + "' ver='2.0'><Demo><Pi ms='E' name='"
179             gender += Gender + "' dob ='" + DOB + "'/></Demo></Pid>";
180             string expiryDate = string.Empty;
181             string encSessionKey = string.Empty;
182             string encryptedDataBytes = string.Empty;
183             string encXMLPIDataNew = GetEncryptedPIDxmInNew(msg, CertificatePath, timeStamp, ref expiryDate, ref encSessionKey, ref
184             encryptedDataBytes);
185             string authXML = "<?xml version='1.0?' encoding='UTF-8'?><authrequest uid='"
186             AadharNumber + "' tid='"
187             subaaua + "' subaaua='"
188             SiteKeys.SUBAUAAADHAR + "' bte='"
189             1ke + "' + SiteKeys.AadhaarAPILicenseKey + "' rce='Y' msc='Y' ver='2.5' txn='"
190             dpID='"
191             rdsID + "' rdsVer='"
192             dc + "' msc='"
193             deviceSNO + "' deviceError='NA' ip='NA' fdc='NA' idc='NC' macaddr='NA' lot=
194             'PV' lov='"
195             302005 + "' ><deviceInfo ftype='NA' iCount='NA' pCount='NA' errCodeRDS='NA' errInfoRDS='NA' fCount='NA' nmPoints='
196             'NA' nScore='NA' srno='NA' deviceError='NA' /><Key ci='"
197             + expiryDate + "' + encSessionKey + "</Key><hmac>' + "
198             encryptedDataBytes + "</hmac><Data type='X'>" + encXMLPIDataNew + "</Data></authrequest>";
199             var response = postXMLData(SiteKeys.AadhaarAPIUrl, authXML); //Public//Preprod
200             XmlDocument doc = new XmlDocument();
201             XmlElement tournamentsDetail = newXmlElement();
202             tournamentsXML.LoadXml(response);
203             doc.LoadXml(response);
204             var output = JsonConvert.SerializeObjectXmlNode(doc);
205             if (output.Contains("@"))
206             {
207                 output = output.Replace("@", ""));
208             }
209             var myDetails = JsonConvert.DeserializeObject<jsonxmlConvert>(output);
210             string outputobj = JsonConvert.SerializeObject(myDetails.authResponse.auth);
211             SaveWrapperLog(model);
212             if (!string.IsNullOrWhiteSpace(outputobj))
213             {
214                 return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = outputobj, IsSuccess = true,
215                 Message = CustomMessages.DATARETRIEVED });
216             }
217             else
218             {
219                 new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message =
220                 CustomMessages.EXCEPTIONOCCURRED });
221             }
222         }
223     }

```

Document Verification API's Specification

3.6. Jan Aadhaar (Bhamashah):

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client_id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client_id>)

Request Parameters:

CertificateNumber : Enter your Certificate Number

DocumentTypeID : 7

SSOID: Enter your SSOID

ProjectCode : Enter your Project Code

Response json:

Successful Response:

```
{  
    "Message": "Data Retrived",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "DocumentName": "JanAadhaar Card",  
  
    "Data": "[{"ENR_ID": "9999-62FJ-  
00245", "AADHAR_ID": "838172193254", "NAME": "Manju", "MOBILE_NO": "94609  
15879", "SRDR_MID": "0", "JAN_MEMBER_ID": "54480613692", "JAN_AADHAR": "4  
852582609", "NAME_HINDI": "મંજુ", "SRDR_ID": "VWPJSSR"}, {"ENR_ID": "9999-  
62FJ-00245", "AADHAR_ID": "  
", "NAME": "Saanvi", "MOBILE_NO": null, "SRDR_MID": "144807218", "JAN_MEMBER_ID":  
"98665237098", "JAN_AADHAR": "4852582609", "NAME_HINDI": "સાન્વી", "SRDR_ID":  
"VWPJSSR"}, {"ENR_ID": "9999-62FJ-  
00245", "AADHAR_ID": "489414935298", "NAME": "Tulsa  
Ram", "MOBILE_NO": "9460915879", "SRDR_MID": "104569847", "JAN_MEMBER_ID":  
"47778110710", "JAN_AADHAR": "4852582609", "NAME_HINDI": "તલસા  
રામ", "SRDR_ID": "VWPJSSR"}, {"ENR_ID": "9999-62FJ-00245", "AADHAR_ID": "  
", "NAME": "Sakshi  
Parihar", "MOBILE_NO": null, "SRDR_MID": "104569846", "JAN_MEMBER_ID": "38021  
468386", "JAN_AADHAR": "4852582609", "NAME_HINDI": "સાક્ષી  
પરહાર", "SRDR_ID": "VWPJSSR"}]"  
}
```

Failure Response:

```
{  
    "Message": "Invalid JanAadhaar Number",  
    "IsSuccess": false,  
    "TotalRecordsCount": 0,  
    "DocumentName": "JanAadhaar Card",
```

Document Verification API's Specification

```

    "Data": "{\"status\":\"false\"},\"errMsg\":\"error Cursor is closed.\\"}"
}

```

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

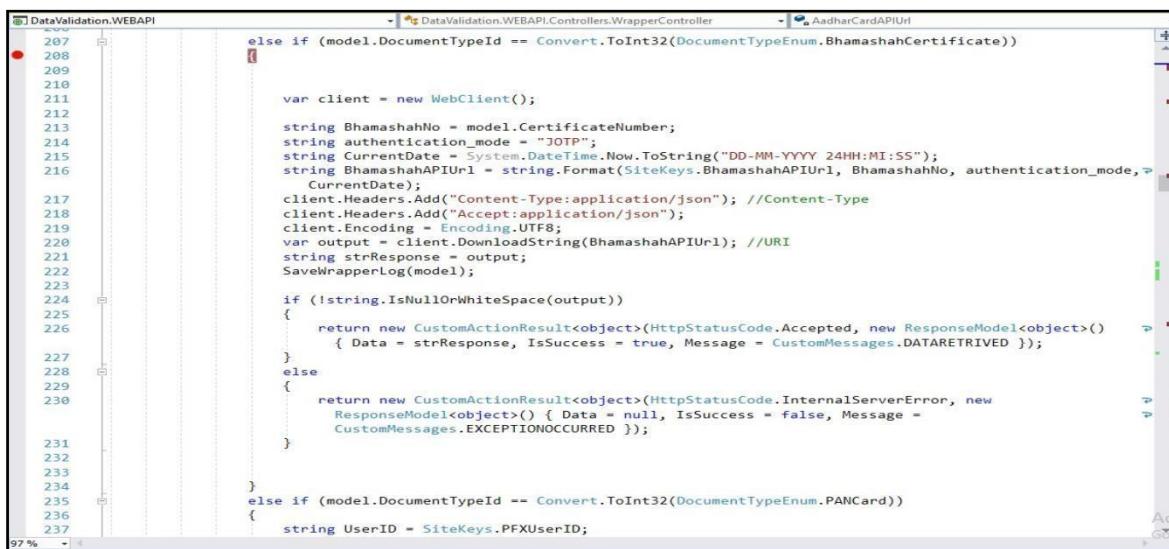
Failure Response:

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

Document Verification API's Specification

TotalRecordsCount	String	This parameter indicates the total records count, if total records count will be wrong.
DocumentName	String	This parameter shows the document name and it will be a string type
Data	String	This parameter indicates the null data and it will be an string type.

Code Snippet:



```

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237
else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.BhamashahCertificate))
{
    var client = new WebClient();
    string BhamashahNo = model.CertificateNumber;
    string authentication_mode = "JOTP";
    string CurrentDate = System.DateTime.Now.ToString("DD-MM-YYYY 24HH:MI:SS");
    string BhamashahAPIUrl = string.Format(SiteKeys.BhamashahAPIUrl, BhamashahNo, authentication_mode, CurrentDate);
    client.Headers.Add("Content-Type:application/json"); //Content-Type
    client.Headers.Add("Accept:application/json");
    client.Encoding = Encoding.UTF8;
    var output = client.DownloadString(BhamashahAPIUrl); //URI
    string strResponse = output;
    SaveWrapperLog(model);
    if (!string.IsNullOrWhiteSpace(output))
    {
        return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>()
        {
            Data = strResponse, IsSuccess = true, Message = CustomMessages.DATARETRIVED });
    }
    else
    {
        return new CustomActionResult<object>(HttpStatusCode.InternalServerError, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.EXCEPTIONNOCCURRED });
    }
}
else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.PANCard))
{
    string UserID = SiteKeys.PFXUserID;
}

```

Document Verification API's Specification

3.7. PAN Card:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

Request Parameters:

CertificateNumber : Enter your Certificate Number

DocumentTypeID : 12

SSOID: Enter your SSOID

ProjectCode : Enter your Project Code

Response json:

Successful Response:

```
{  
  "Message": "Data Retrived",  
  "IsSuccess": true,  
  "TotalRecordsCount": 1,  
  "DocumentName": "PAN Card",  
  "Data": "{\"Status\":\"Success\",\"PanNo\":\"ASJPA5799B\",\"PanStatus\":\"EXISTING AND  
VALID\",\"LastName\":\"ASWANI\",\"FirstName\":\"ASHISH\",\"MiddleName\":\"\",\"PanTitle\":\"Shri\",\"LastUpdateDate\":\"22/05/2010\",\"NameOnCard\":\"\",\"Filter1\":\"\",\"Filter2\":\"\"}"}  
}
```

Failure Response:

```
{  
  "Message": "Record (PAN) Not Found in ITD Database/Invalid PAN",  
  "IsSuccess": true,  
  "TotalRecordsCount": 0,  
  "DocumentName": "PAN Card",  
  "Data": "{\"Status\":\"Success\",\"PanNo\":\"ASJPA5799E\",\"PanStatus\":\"Record (PAN) Not Found in  
ITD Database/Invalid  
PAN\",\"LastName\":\"\",\"FirstName\":\"\",\"MiddleName\":\"\",\"PanTitle\":\"\",\"LastUpdateDate\":\"\",\"NameOnCa  
rd\":\"\",\"Filter1\":\"\",\"Filter2\":\"\"}"}  
}
```

Error Code:

Error Code	Error Description
1	Success.
2	System Error.
3	Authentication Failure.
4	User not authorized.
5	No PANs Entered.
6	User validity has expired.
7	Number of PANs exceeds the limit (5).
8	Not enough balance.
9	Not a HTTPS request.

Document Verification API's Specification

10	Post method not used.
12	WRONG_VERSION_FOR_RESPONSE.

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:

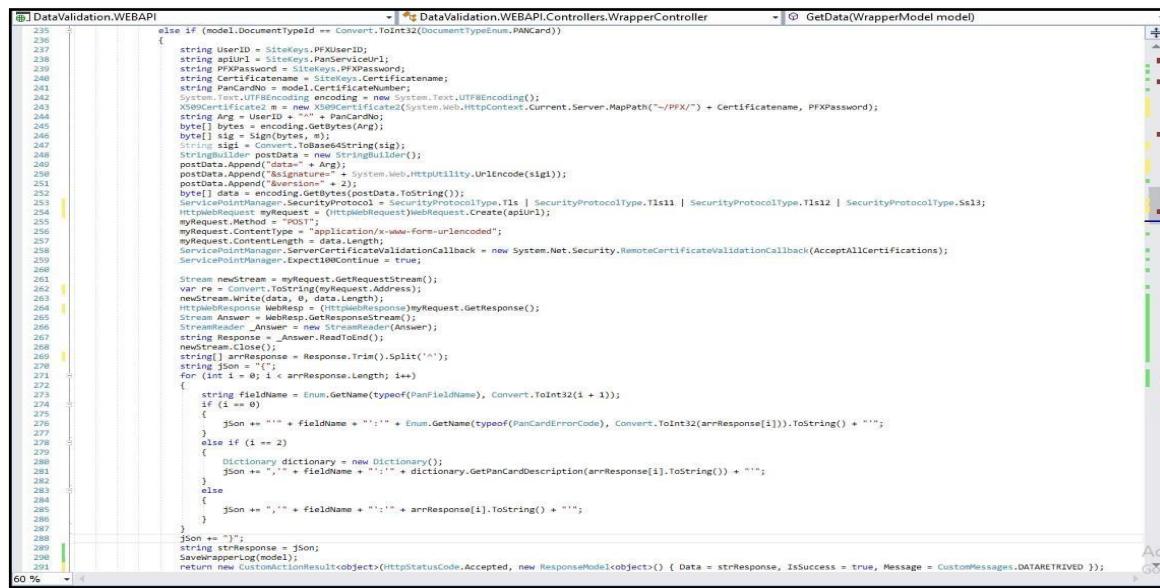
Parameter Name	Data Type	Description
Message	String	This parameter indicates the message of data retrieved and it will be a string type
IsSuccess	String	This parameter checks the data and if it is successful response than it will be true
TotalRecordsCount	String	This parameter indicates the total record 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

Document Verification API's Specification

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:



```

235     else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.PANCard))
236     {
237         string UserID = Sitekeys.PFXUserID;
238         string PFXUserPWD = Sitekeys.PFXUserPWD;
239         string PFPXpassword = Sitekeys.PFPXpassword;
240         string Certificatename = Sitekeys.Certificatename;
241         string CertificatePath = Sitekeys.CertificatePath;
242         System.Text.UTF8Encoding encoding = new System.Text.UTF8Encoding();
243         X509Certificate2 x509 = new X509Certificate2(System.Web.HttpContext.Current.Server.MapPath("~/PFX/") + Certificatename, PFPXpassword);
244         string certID = x509.Thumbprint;
245         byte[] bytes = encoding.GetBytes(Arg);
246         byte[] sig = Sign(bytes, _);
247         string postData = "data=" + bytes.ToString(sig);
248         StringBuilder postdata = new StringBuilder();
249         postdata.Append("data=" + Arg);
250         postdata.Append("&version=" + 2);
251         postdata.Append("&certid=" + certID);
252         postdata.Append("&thumbprint=" + certID);
253         byte[] data = encoding.Getbytes(postdata.ToString());
254         ServicePointManager.Expect100Continue = true;
255         myRequest = (HttpWebRequest)WebRequest.Create(certID);
256         myRequest.Method = "POST";
257         myRequest.ContentType = "application/x-www-form-urlencoded";
258         myRequest.ContentLength = data.Length;
259         ServicePointManager.ServerCertificateValidationCallback = new System.Net.Security.RemoteCertificateValidationCallback(AcceptAllCertifications);
260         ServicePointManager.Expect100Continue = true;
261         Stream newStream = myRequest.GetRequestStream();
262         var re = new StreamReader(myRequest.Address);
263         newStream.Write(data, 0, data.Length);
264         HttpWebResponse webResp = (HttpWebResponse)myRequest.GetResponse();
265         Stream Answer = webResp.GetResponseStream();
266         Stream newStream = Answer.ReadToEnd();
267         newStream.Close();
268         string arrResponse = Response.Trim().Split('^');
269         string json = "[";
270         for (int i = 0; i < arrResponse.Length; i++)
271         {
272             string fieldName = Enum.GetName(typeof(PanFieldName), Convert.ToInt32(i + 1));
273             if (i == 0)
274             {
275                 json += "" + fieldName + ":" + Enum.GetName(typeof(PanCardErrorCode), Convert.ToInt32(arrResponse[i])).ToString() + "";
276             }
277             else if (i == 2)
278             {
279                 Dictionary<string, string> dictionary = new Dictionary<string, string>();
280                 json += ";" + fieldName + ":" + dictionary.GetPanCardDescription(arrResponse[i].ToString()) + "";
281             }
282             else
283             {
284                 json += ";" + fieldName + ":" + arrResponse[i].ToString() + "";
285             }
286         }
287         json += "]";
288         string strResponse = json;
289         SaveWrapperLog(model);
290         return new CustomActionResult<object>(HttpStatusCodes.Accepted, new ResponseModel<object>() { Data = strResponse, IsSuccess = true, Message = CustomMessages.DATARETRIVED });
291     }

```

Document Verification API's Specification

3.8. 10th Mark sheet:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

NOTE: *If Marksheets (PDF) is required then send IsPdf = true*

Request Parameters:

RollNumber: Enter your Roll Number

ExamType: Enter your Exam type

ExamYear: Enter your Exam Year

DocumentTypeID : 29

SSOID: Enter Your SSOID

ProjectCode : Enter your Project Code

IsPdf: false

Response json:

Successful Response:

```
{  
    "Message": "Data Retrieved",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "DocumentName": "RBSC 10th Marksheets Main",  
    "Data": [  
        {  
            "CNAME": "HASEENA",  
            "FNAME": "SAMDA KATHAT",  
            "MNAME": "PREM",  
            "DocTypeCode": 10,  
            "DocBase64": null,  
            "Exam_YEAR": "2020",  
            "rollNo": "3900014",  
            "ENROL": "20/0005410",  
            "MM": "600",  
            "MT": "246",  
            "RESREM": "THIRD DIVISION",  
            "DOB": "21/04/2005",  
            "Per": 41.0,  
            "Grp": null  
        }  
    ]  
}
```

Failure Response:

```
{  
    "Message": "Data Not Found",
```

Document Verification API's Specification

```

    "IsSuccess": false,
    "TotalRecordsCount": 0,
    "DocumentName": "RBSC 10th Marksheets Main",
    "Data": null
}

```

Description:

Request Parameters:

Parameter Name	Data Type	Description
Roll Number	int	This parameter indicates the Roll Number of 10 th marksheets and It will be a int type
Exam Type	int	This parameter indicates the Exam type and it will be a int type
Exam Year	int	This Parameter indicates the exam year of 10 th and it will be a int 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
IsPdf	Boolean	This parameter checks the PDF and it will be a Boolean 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

Document Verification API's Specification

		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

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:

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```

```

else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeNum.RBSC10thMarksheetMain))
{
    DocumentVerificationEntities entities = new DocumentVerificationEntities();
    if (model.RollNumber != "" & model.ExamType != 0 & model.ExamYear != "")
    {
        var getData = (from t1 in entities.tbl_OTV_LocalVault
                      join t1 in entities.tbl_OTV_BSER_SEC on t1.RepoDocID equals tb.rollNo
                      where t1.IsActive == true & t1.IsDelete == false & t1.RepoDocID == model.RollNumber & t1.Exam_Year ==
model.ExamYear && t1.DocTypeCode == model.Examtype
                      select new
                      {
                          t1.ApplicantName, t1.FathersName, t1.MothersName, tb.DOB,
                          tb.SEX, tb.DeptId, tb.DocTypeCode, tb.DocType, t1.DocName,
                          t1.DocBarcode, t1.RepoDocID, t1.CertificateNumber,
                          t1.Exam_Year, t1.rollNo, tb.ENROLLMENT, tb.Subname1, tb.MK1, tb.MK13,
                          tb.MK1, tb.GR1, tb.RS1, tb.Subname2, tb.MK21, tb.MK2, tb.GR3, tb.RS2,
                          tb.RS2, tb.subname3, tb.MK31, tb.MK3, tb.GR3, tb.RS3,
                          tb.subname4, tb.MK41, tb.MK43, tb.MK4, tb.GR4, tb.RS4,
                          tb.subname5, tb.MK51, tb.MK53, tb.GR5, tb.RS5,
                          tb.subname6, tb.MK61, tb.MK63, tb.GR6, tb.RS6,
                          tb.subname7, tb.MK71, tb.MK73, tb.GR7, tb.RS7,
                          tb.MK81, tb.GR8, tb.RS8, tb.Subname9, tb.Mk91,
                          tb.GR9, tb.RS9, tb.Subname10, tb.Mk101, tb.GR10, tb.RS10, tb.Subname11,
                          tb.Mk11, tb.GR11, tb.RS11, tb.MT, tb.TOT_GR, tb.DR, tb.RESREM,
                          tb.SCHNAME, tb.Exam_YEAR, tb.DNAME, tb.CENTNAME,
                          tb.CTG, tb.RP
                      }).FirstOrDefault();
        entities.Dispose();
        SaveWrapperLog(model);
        return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = getData, IsSuccess = true, Message = "CustomMessages.DATARETRIEVED, TotalRecordsCount = 1, DocumentName = \"RBSC 10th Marksheets Main\""});
    }
    else
    {
        return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = true, Message = "Error Occurred", TotalRecordsCount = 1, DocumentName = "RBSC 10th Marksheets Main" });
    }
}
else
{
    return new CustomActionResult<object>(HttpStatusCode.InternalServerError, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = "CustomMessages.DATANOTFOUND" });
}
return new CustomActionResult<object>(HttpStatusCode.InternalServerError, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = "CustomMessages.DATANOTFOUND" });

```

Document Verification API's Specification

3.9. 12th Mark Sheet:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

NOTE: If Marksheets (PDF) is required then send parameter IsPdf = true

Request Parameters:

SSOID: Enter your SSOID

DocumentTypeId: 31

RollNumber: Enter your Roll Number

ExamType: Enter your exam type

ExamYear: Enter your Exam Year

ProjectCode : Enter your Project Code

IsPdf: false

Response json:

Successful Response:

```
{  
    "Message": "Data Retrieved",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "DocumentName": "RBSC 12th Marksheets Main",  
    "Data": [  
        {  
            "CNAME": "AMAN PATHRA",  
            "FNAME": "MAHENDRA PATHRA",  
            "MNAME": "BEENA PATHRA",  
            "DocTypeCode": 11,  
            "DocBase64": null,  
            "Exam_YEAR": "2020",  
            "rollNo": "2500001.0",  
            "ENROL": null,  
            "MM": "500",  
            "MT": "407",  
            "RESREM": "FIRST DIVISION",  
            "DOB": null,  
            "Per": 81.4,  
            "Grp": "SCIENCE"  
        }  
    ]  
}
```

Failure Response:

Document Verification API's Specification

```
{
    "Message": "Data Not Found",
    "IsSuccess": false,
    "TotalRecordsCount": 0,
    "DocumentName": "RBSC 12th Marksheets Main",
    "Data": null
}
```

Description:

Request Parameters:

Parameter Name	Data Type	Description
Roll Number	int	This parameter indicates the Roll Number of 12 th marksheets and it will be an int type
Exam Type	int	This parameter indicates the Exam type and it will be an int type
Exam Year	int	This Parameter indicates the exam year of 12 th and it will be an int type
DocumentTypeId	int	This parameter indicates the Document type id and it will be an 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
IsPdf	Boolean	This parameter checks the PDF and it will be a Boolean 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

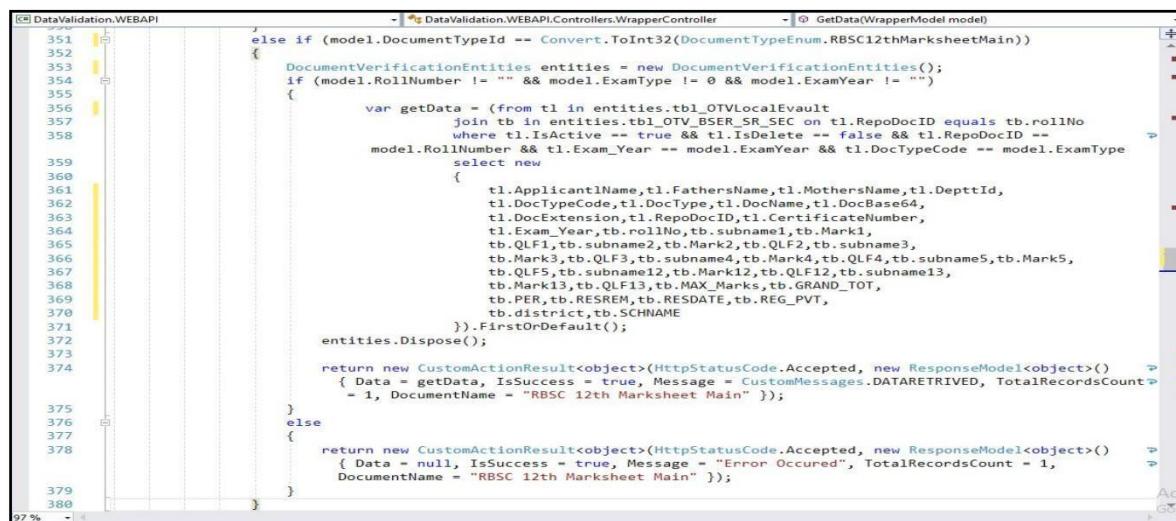
Document Verification API's Specification

		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

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:



```

351     else if (model.DocumentTypeID == Convert.ToInt32(DocumentTypeEnum.RBSC12thMarksheetMain))
352     {
353         DocumentVerificationEntities entities = new DocumentVerificationEntities();
354         if (model.RollNumber != "" && model.ExamType != 0 && model.ExamYear != "")
355         {
356             var getData = (from t1 in entities.tbl_OTVlocalVault
357                           join tb in entities.tbl_OTV_BSER_SR_SEC on t1.RepoDocID equals tb.rollNo
358                           where t1.IsActive == true && t1.IsDelete == false & t1.RepoDocID ==
359                           model.RollNumber && t1.Exam_Year == model.ExamYear && t1.DocTypeCode == model.ExamType
360                           select new
361                             {
362                                 t1.ApplicantName, t1.FathersName, t1.MothersName, t1.DepttId,
363                                 t1.DocTypeCode, t1.DocType, t1.DocName, t1.DocBase64,
364                                 t1.DocExtension, t1.RepoDocID, t1.CertificateNumber,
365                                 t1.Exam_Year, tb.col1Mo, tb.subname1, tb.Mark1,
366                                 tb.QLF1, tb.subname2, tb.Mark2, tb.QLF2, tb.subname3,
367                                 tb.QLF3, tb.subname4, tb.Mark4, tb.QLF4, tb.subname5, tb.Mark5,
368                                 tb.QLF5, tb.subname12, tb.Mark12, tb.QLF12, tb.subname13,
369                                 tb.Mark13, tb.QLF13, tb.MAX_Marks, tb.GRAND_TOT,
370                                 tb.PER, tb.RESREM, tb.RESDATE, tb.REG_PVT,
371                                 tb.district, tb.SCHNAME
372                             }).FirstOrDefault();
373             entities.Dispose();
374
375             return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>()
376             {
377                 Data = getData, IsSuccess = true, Message = CustomMessages.DATARETRIEVED, TotalRecordsCount =
378                 1, DocumentName = "RBSC 12th Marksheets Main" });
379         }
380         else
381         {
382             return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>()
383             {
384                 Data = null, IsSuccess = true, Message = "Error Occurred", TotalRecordsCount = 1,
385                 DocumentName = "RBSC 12th Marksheets Main" });
386         }
387     }
388 }

```

Document Verification API's Specification

3.10. Police Character Certificate:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

Request Parameters:

SSOID: Enter your SSOID
DocumentTypeId: 18
CertificateNumber: Enter your Certificate Number
ProjectCode : Enter your project code

Response json:

Successful Response:

```
{  
  "Message": "Data Retrived",  
  "IsSuccess": true,  
  "TotalRecordsCount": 1,  
  "DocumentName": "PoliceCharacter Certificate",  
  "Data":  
    "{\"MESSAGE\":\"SUCCESS\",\"STATUS_CODE\":\"200\",\"Police_Verification_Token_Number\":1652663,\"URL\":\"https://emitraapp.rajasthan.gov.in/emitraApps/printCertificatePage?urlOfPrinting=https://emitraapp.rajasthan.gov.in//emitrashared/uploadeddocs/tempCert/1641287251041/1652663_PoliceVerification.pdf\"}"  
}
```

Failure Response:

```
{  
  "Message": "Data Not Found",  
  "IsSuccess": false,  
  "TotalRecordsCount": 0,  
  "DocumentName": "PoliceCharacter Certificate",  
  "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

Document Verification API's Specification

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:

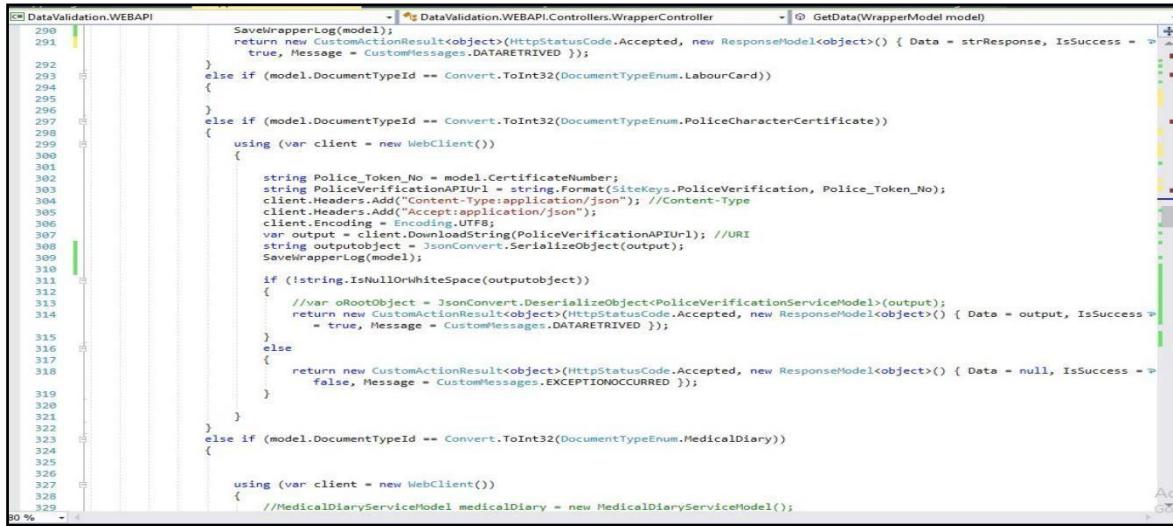
Parameter Name	Data Type	Description
Message	String	This parameter indicates the message of data retrieved and it will be a string type
IsSuccess	String	This parameter checks the data and if it is successful response than it will be true
TotalRecordsCount	String	This parameter indicates the total record 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

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 checks the data and if it is unsuccessful response than it will be false
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

Document Verification API's Specification

Code Snippet:



```
290     SaveWrapperLog(model);
291     return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = strResponse, IsSuccess = true, Message = CustomMessages.DATARETRIVED });
292 }
293 else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.LabourCard))
294 {
295 }
296 else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.PoliceCharacterCertificate))
297 {
298     using (var client = new WebClient())
299     {
300         string Police_Token_No = model.CertificateNumber;
301         string PoliceVerificationAPIUrl = string.Format(SiteKeys.PoliceVerification, Police_Token_No);
302         client.Headers.Add("Content-Type:application/json"); //Content-Type
303         client.Headers.Add("Accept:application/json");
304         client.Encoding = Encoding.UTF8;
305         var output = client.DownloadString(PoliceVerificationAPIUrl); //URI
306         string outputObject = JsonConvert.SerializeObject(output);
307         SaveWrapperLog(model);
308         if (!string.IsNullOrWhiteSpace(outputObject))
309         {
310             //var oRootObject = JsonConvert.DeserializeObject<PoliceVerificationServiceModel>(output);
311             //return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = output, IsSuccess = true, Message = CustomMessages.DATARETRIVED });
312         }
313     }
314 }
315 else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.MedicalDiary))
316 {
317 }
318
319     using (var client = new WebClient())
320     {
321         //MedicalDiaryServiceModel medicalDiary = new MedicalDiaryServiceModel();
322     }
323 }
324
325
326
327
328
329 }
```

3.11. Medical Dairy:

Private URL:

https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINWEBAPI/Wrapper/GetData?client_id=<client id>

Request Parameters:

SSOID: Enter your SSOID

DocumentTypId: 19

CertificateNumber: Enter your Certificate Number

ProjectCode : Enter your project code

Response json:

Successful Response:

```
{
    "Message": "Data Retrived",
    "IsSuccess": true,
    "TotalRecordsCount": 1,
    "Data":
    "{\"MESSAGE\":\"SUCCESS\",\"STATUS_CODE\":\"200\",\"URL\":\"https://emitraapp.rajasthan.gov.in/emitraApps/printCertificatePage?urlOfPrinting=https://emitraapp.rajasthan.gov.in//emitrashared/uploadeddocs/tempCert/Pension_Medical_Diary_1627633785794.pdf\"}"
    ,
    "DocumentName": "Medical Dairy Certificate",
}
```

Failure Response:

Document Verification API's Specification

```
{
  "Message": "Data Not Found",
  "IsSuccess": false,
  "TotalRecordsCount": 0,
  "DocumentName": "Medical Dairy Certificate",
  "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

Document Verification API's Specification

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 checks the data and if it is unsuccessful response than it will be false
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:

Document Verification API's Specification

3.12. BPL Certificate:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

Request Parameters:

SSOID: Enter your SSOID

DocumentTypeID: 14

CertificateNumber: Enter your Certificate Number

ProjectCode : Enter your Project code

Response json:

Successful Response:

```
{  
    "Message": "Data Retrieved",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "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\":\"सांगासीं\",\"fpsBlock\":\"Na  
w algarh\",\"fpsDistrict\":\"Jhunjhunun\"},\"rcDetail\":{\"categoryName\":\"APL\",\"nfsa\":\"  
N/A\"},\"criteria\":\"RURAL\",\"houseNameNo\":\"वारुंटो नं.टोटा -  
07\",\"colonyStreet\":\"सांगासीं\",\"tehsil\":\"सांगासीं,  
नवलगढ़\"},\"district\":\"झांडा जांडा नैं  
\",\"pin\":\"333705\"},\"state\":\"RAJASTHAN\"},\"rationCardNu  
mber\":\"200003828175\"},\"rationCardName\":\"NARESH KULAHARI/नरेश  
क  
लहरातीं\",\"gasConnection\":\"N\",\"familyDetail\":{\"memberDetail\":[{\"aadharID\":null,  
\"  
contactNumber\":\"9667644472\",\"bhamashahID\":null,\"runningNumber\":\"1\",\"memb  
erNameEN\":\"NARESH KULAHARI/नरेश क  
लहरातीं\",\"memberNameHI\":\"नरेश  
कलहरातीं\",\"memberRelationEN\":\"SELF\",\"memberRelationHI\":\"स्वयंत्र\"contactNumber  
\":\"9667644472\"},\"bhamashahID\":null,\"runningNumber\":\"2\",\"memberNameEN\":\"KA  
VITA DEVI/कवता देवी\"},\"memberNameHI\":\"कवता  
देवी\"},\"memberRelationEN\":\"WIFE\",\"memberRelationHI\":\"पती\"},\"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\":\\"
```

Document Verification API's Specification

```
"F\"},\"age\":\"1\",\"memberuid\":"+\"200003828175003\"}]}}}}}},  
    "DocumentName": "BPL Certificate",  
}
```

Failure Response:

```
{  
  "Message": "Exception Occurred",  
  "IsSuccess": false,  
  "TotalRecordsCount": 0,  
  "DocumentName": "BPL Certificate",  
  "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 indicates the

Document Verification API's Specification

		null data and it will be an 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 checks the data and if it is unsuccessful response than it will be false
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:

```

437         else
438         {
439             return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.EXCEPTIONOCCURRED });
440         }
441     }
442 }
443 else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.BPLCard))
444 {
445     using (var client = new WebClient())
446     {
447         //string ClientID = SiteKeys.RationClientID;
448         //string RollNumber = "Q1234567890";
449         string CardNumber = model.CertificateNumber;
450         string RationAPIUrl = string.Format(SiteKeys.RationAPIUrl, rationCardNumber);
451         client.Headers.Add("Content-Type:application/json"); //Content-Type
452         client.Encoding = Encoding.UTF8;
453         var output = client.DownloadString(RationAPIUrl); //URI
454         SaveWrapperLog(model);
455     }
456     if (!string.IsNullOrWhiteSpace(output))
457     {
458         XmlDocument doc = new XmlDocument();
459         doc.LoadXml(output);
460         var output1 = JsonConvert.SerializeXmlNode(doc);
461         return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = output1, IsSuccess = true, Message = CustomMessages.DATARETRIEVED });
462     }
463     else
464     {
465         return new CustomActionResult<object>(HttpStatusCode.InternalServerError, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.EXCEPTIONOCCURRED });
466     }
467 }
468 }
469 }
470 }
471 else if (model.DocumenttypeId == Convert.ToInt32(DocumentTypeEnum.RBSC10thMarksheetMain))
472 {
473     DocumentVerificationEntities entities = new DocumentVerificationEntities();
474     if (model.RollNumber != "" && model.ExamType != 0 && model.ExamYear != "")
475     {
476         var getData = (from t1 in entities.tbl_OFTVLocalVault

```

Document Verification API's Specification

3.13. Birth Certificate:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

Request Parameters:

CertificateNumber Enter your Certificate Number

DocumentTypeId : 4

SSOID: Enter your SSOID

ProjectCode : Enter your Project code

IssueDate (Date): Enter your Issue date

Response json:

Successful Response:

```
{  
    "Message": "Data Retrived",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "Data": [  
        {  
            "REGISNUMBER": "0810700200000203364 / 2017",  
            "EventDate": "24/04/2017",  
            "Name": "DIVYAM JANGID",  
            "FatherName": "MANISH",  
            "MohterName": "REKHA",  
            "Address": "KAILASH NAGAR , हहरू टान / करली /  
राजस्थान", "Sex": "Male",  
            "Status": "1",  
            "Remarks": "Successfully Fetched"  
        }  
    ],  
    "DocumentName": "Birth Certificate",  
}
```

Failure Response:

```
{  
    "Message": "Data Not Found",  
    "IsSuccess": false,  
    "TotalRecordsCount": 0,  
    "DocumentName": "Birth Certificate",  
    "Data": null  
}
```

Document Verification API's Specification

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 indicates the null data and it will be an 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 checks the

Document Verification API's Specification

		data and if it is unsuccessful response than it will be false
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:

```
        }
        else if (model.DocumentTypeID == Convert.ToInt32(DocumentTypeEnum.BirthCertificate))
        {
            if (model.IssueDate == null)
            {
                return new CustomActionResult<object>(HttpStatusCodes.BadRequest, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = "Please Enter Issue Date(mm/dd/yyyy)" });
            }

            DateOfBirthDeathMarriageService.searchregSoapClient o = new DateOfBirthDeathMarriageService.searchregSoapClient();
            string RegistrationNumber, Year;
            RegistrationNumber = model.CertificateNumber;

            Year = DataValidation.Core.CoreExtensions.ConvertToDate(model.IssueDate).Year.ToString();
            RegistrationNumber = model.CertificateNumber;

            short Event = 1; //Birth
            string RISLUserID = SiteKeys.RISLUserID;
            string RISLPassword = SiteKeys.RISLPassword;
            string SaltNo = "99999999";
            string saltpassword = Common.GeneratePassword(RISLPassword, SaltNo);

            var output = o.SearchRegistration(RISLUserID, saltpassword, SaltNo, Event, RegistrationNumber, Year);
            if (output != null)
            {
                SaveWrapperLog(model);
                var oRootObject = JsonConvert.DeserializeObject<List<BirthServiceModel>>(output);
                return new CustomActionResult<object>(HttpStatusCodes.Accepted, new ResponseModel<object>() { Data = oRootObject, IsSuccess = true, Message = CustomMessages.DATARETRIVED, TotalRecordsCount = 0 });
            }
            else
            {
                return new CustomActionResult<object>(HttpStatusCodes.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.EXCEPTIONOCCURRED });
            }
        }
        else if (model.DocumentTypeID == Convert.ToInt32(DocumentTypeEnum.DeathCertificate))
```

Document Verification API's Specification

3.14. Death Certificate:

Private URL:

https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>

Request Parameters:

CertificateNumber : Enter your Certificate Number
DocumentTypeId : 5
SSOID: Enter your SSOID
ProjectCode : Enter your Project code
IssueDate: Enter your Issue date

Response json:

Successful Response:

```
{  
    "Message": "Data Retrived",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "Data": [  
        {  
            "REGISNUMBER": "08110005430061500082 / 2018",  
            "EventDate": "29/09/2018",  
            "Name": "त०रा चाद",  
            "FatherName": "कानी दे वी",  
            "MohterName":  
            "हरालाताल",  
            "Address": "रामगरोवा काता मोहवात आजाताद चात क  
नरायनाता तहसील फलेराता जजलाता जयपर  
303348",  
            "Sex": "Male",  
            "Status": "1",  
            "Remarks": "Successfully Fetched"  
        }  
    ],  
    "DocumentName": "Death Certificate",  
}
```

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Failure Response:

```
{  
    "Message": "Exception Occurred",  
    "IsSuccess": false,  
    "TotalRecordsCount": 0,  
    "DocumentName": "Death Certificate",  
    "Data": null
```

}

Document Verification API's Specification

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
IssueDate	int	This parameter indicates the certificate issue date and it will be a int 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 indicates the data and it will be an string type

Failure Response:

Parameter Name	Data Type	Description
Message	String	This parameter indicates the error and it will be a string type

Document Verification API's Specification

IsSuccess	String	This parameter checks the data and if it is unsuccessful response than it will be false
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:

```

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    }
    else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.DeathCertificate))
    {
        if (model.IssueDate == null)
        {
            return new CustomActionResult<object>(HttpStatusCode.BadRequest, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = "Please Enter Issue Date(mm/dd/yyyy)" });
        }
        DateOfBirthDeathMarriageService.searchregSoapClient o = new DateOfBirthDeathMarriageService.searchregSoapClient();
        DateOfDeathMarriageService.searchregSoapClient();

        string RegistrationNumber, Year;
        RegistrationNumber = model.CertificateNumber;
        Year = DataValidation.Core.CoreExtensions.ConvertToDate(model.IssueDate).Year.ToString();
        short Event = 2; //Death
        string RISLUserID = SiteKeys.RISLUserID;
        string RISLPassword = SiteKeys.RISLPassword;
        string SaltNo = "99999999";
        string saltpassword = Common.GeneratePassword(RISLPassword, SaltNo);

        var output = o.SearchRegistration(RISLUserID, saltpassword, SaltNo, Event, RegistrationNumber, Year);
        if (output != null)
        {
            SaveWrapperLog(model);
            var oRootObject = JsonConvert.DeserializeObject<List<DeathServiceModel>>(output);
            return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = oRootObject, IsSuccess = true, Message = CustomMessages.DATARETRIEVED });
            //, TotalRecordsCount = totalRecordsCount
        }
        else
        {
            return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.EXCEPTIONOCCURRED });
        }
    }
    else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.MarriageCertificate))
    {
        if (model.MarriageDate == null)
    }
}

```

3.15. Marriage Certificate:

Private URL:

https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>

Request Parameters:

CertificateNumber : Enter your Certificate Number

DocumentTypeId : 2

SSOID: Enter your SSOID

ProjectCode : Enter your Project code

MarriageDate : Enter your Marriage date

Document Verification API's Specification

Response json:

Successful Response:

```
{
  "Message": "Data Retrieved",
  "IsSuccess": true,
  "TotalRecordsCount": 1,
  "Data": [
    {
      "REGISNUMBER": "08104007430048700009 / 2019",
      "MarriageDate": "08/03/2019",
      "GroomName": "गगन कमार शमा०त",
      "GroomFatherName": "गगराज प्रसाद शमा",
      "BrideName": "मृत्यु०त शमा",
      "BrideFatherName": "राजेत्र प्रसाद",
      "MarriagePlaceAdd": "गाम झूकाकराडू०त तहसील  
रास्ते०णी राजलू०त अलवर ,",
      "Status": "1",
      "Remarks": "Successfully Fetched"
    }
  ],
  "DocumentName": "Marriage Certificate",
}
}
```

Failure Response:

```
{
  "Message": "Data Not Found",
  "IsSuccess": false,
  "TotalRecordsCount": 0,
  "DocumentName": "Marriage Certificate",
  "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

Document Verification API's Specification

ProjectCode	String	This parameter indicates the Project code and It will be a string type
Marriage Date	int	This Parameter indicates the marriage date for this certificate and it will be a int 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 indicates the data and it will be an 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 checks the data and if it is unsuccessful response than it will be false
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		This parameter indicates the null data and it will be an string type

Document Verification API's Specification

Code Snippet:

```

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```

The code snippet shows a portion of a C# controller named 'WrapperController'. It handles a 'GetData' method for a 'WrapperModel' object. The logic includes checking if the document type is a Marriage Certificate or a Bonafide Certificate. For a Marriage Certificate, it performs a search using 'DateOfBirthDeathMarriageService.searchregSoapClient'. For a Bonafide Certificate, it uses a 'WebClient' to make a request to a specific URL.

3.16. Bonafide Certificate:

Private URL:

https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>

Request Parameters:

CertificateNumber : Enter your Certificate Number

DocumentTypeId : 9

SSOID: Enter your SSOID

ProjectCode : Enter your Project Code

Response json:

Successful Response:

```
{
  "Message": "Data Retrived",
  "IsSuccess": true,
  "TotalRecordsCount": 1,
  "DocumentName": "Bonafide Certificate",
  "Data": {
    "Status": "Approved",
    "Certificate_url":
      "https://emitraapp.rajasthan.gov.in/emitrashared/uploadeddocs/tempCertEsignedN/05-02-2019/cnSoQq+7trOrxNLPfPGSEA==/180092709362_Cert.pdf",
    "Current_Address": "Ramdhan, Ward 5, Sureli, Uniara, Tonk",
    "Digitally_Signed": "Yes",
    "Permanent_Address": "Ramdhan, Ward 5, Sureli, Uniara, Tonk",
    "Date_Of_Birth": "01-Jun-1995",
    "Approved_And_Signed_By": "Office of Tehsildar,Uniyyara,Tonk",
    "Applicant_Name": "Mayaram Meena",
}
```

Document Verification API's Specification

```

    "Father_Name": "Ramdhana Meena",
    "Mother_Name": "Kadi Devi",
    "TOKEN_NO": "180092709362",
    "Approved_Date": "2019-02-05 10:39:50.0",
    "ISAVAILABLE": "Y"
}
}

```

Failure Response:

```

{
    "Message": "Data Not Found",
    "IsSuccess": false,
    "TotalRecordsCount": 0,
    "DocumentName": "Bonafied Certificate",
    "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

Document Verification API's Specification

		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 indicates the null data and it will be an 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 checks the data and if it is unsuccessful response than it will be false
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:

```
    }
}
else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.CasteCertificateOBForState)) ||
(model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.CasteCertificateOBCentral)) || (model.DocumentTypeId ==
Convert.ToInt32(DocumentTypeEnum.CasteCertificateSCSTRedBitterJast)) || (model.DocumentTypeId ==
Convert.ToInt32(DocumentTypeEnum.CasteCertificateSCSTMajlisCentral)) || (model.DocumentTypeId ==
Convert.ToInt32(DocumentTypeEnum.CasteCertificateGeneral)) || (model.DocumentTypeId == Convert.ToInt32(
(DocumentTypeEnum.CasteCertificateMinority)))
```

Document Verification API's Specification

3.17. Labour Card:

Private URL:

https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG_INWEBAPI/Wrapper/GetData?client_id=<client id>

Request Parameters:

CertificateNumber: Enter your Certificate Number

DocumentTypeId : 21

SSOID: Enter your SSOID

ProjectCode: Enter your Project Code

Response json:

Successful Response:

```
{  
    "Message": "Data Retrived",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "Data": [  
        {  
            "act": "Beneficiary Registration",  
            "reg_num": "B1/2016/0018814",  
            "reg_date": "2/10/2016 9:30:51 PM",  
            "name": "Yugul Kishore",  
            "status": "Accepted",  
            "AppStatus": "1",  
            "ExpiryDate": "2/23/2021 12:00:00 AM",  
            "ActID": "0",  
            "CertificatePath": ""  
        }  
    ],  
    "DocumentName": "Labour Card",  
}
```

Failure Response:

```
{  
    "Message": "Data Not Found",  
    "IsSuccess": false,  
    "TotalRecordsCount": 0,  
    "DocumentName": "Labour Card",  
    "Data": null  
}
```

Document Verification API's Specification

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:

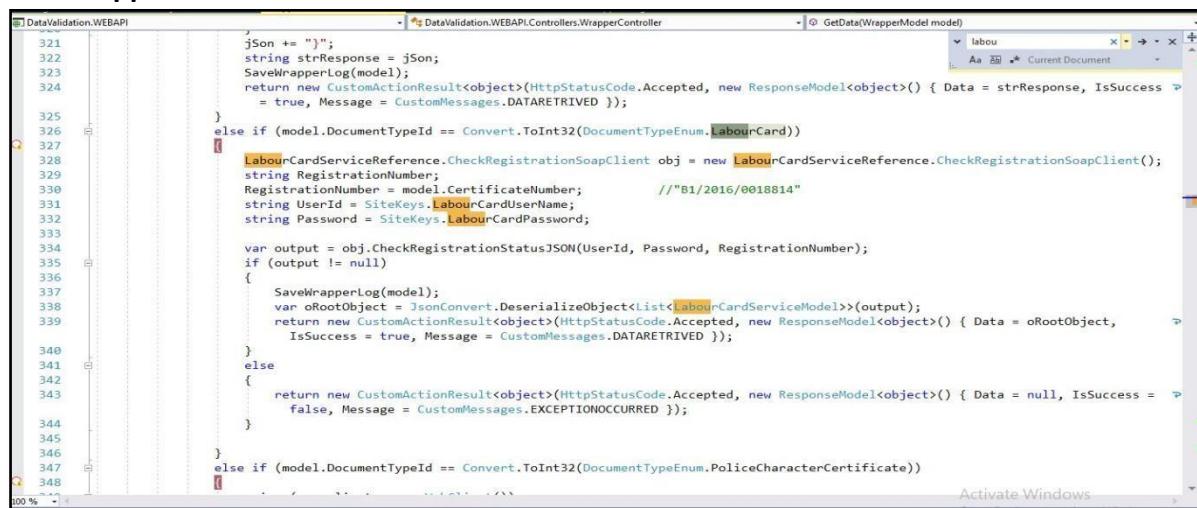
Parameter Name	Data Type	Description
Message	String	This parameter indicates the message of data retrieved and it will be a string type
IsSuccess	String	This parameter checks the data and if it is successful response than it will be true
TotalRecordsCount	String	This parameter indicates the total record 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 indicates the null data and it will be an string type

Document Verification API's Specification

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 checks the data and if it is unsuccessful response than it will be false
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:



```

321     jsonString += "}";
322     string strResponse = jsonString;
323     SaveWrapperLog(model);
324     return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = strResponse, IsSuccess = true, Message = CustomMessages.DATARETRIVED });
325 }
326 else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.labourCard))
327 {
328     LabourCardServiceReference.CheckRegistrationSoapClient obj = new LabourCardServiceReference.CheckRegistrationSoapClient();
329     string RegistrationNumber;
330     RegistrationNumber = model.CertificateNumber;           // "B1/2016/0018814"
331     string UserId = SiteKeys.labourCardUserName;
332     string Password = SiteKeys.labourCardPassword;
333
334     var output = obj.CheckRegistrationStatusJSON(UserId, Password, RegistrationNumber);
335     if (output != null)
336     {
337         SaveWrapperLog(model);
338         var oRootObject = JsonConvert.DeserializeObject<List<LabourCardServiceModel>>(output);
339         return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = oRootObject, IsSuccess = true, Message = CustomMessages.DATARETRIVED });
340     }
341     else
342     {
343         return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.EXCEPTIONOCCURRED });
344     }
345 }
346 else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.PoliceCharacterCertificate))
347 {
348 }

```

Document Verification API's Specification

3.18. Caste Certificate:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

Request Parameters:

CertificateNumber : Enter your Certificate Number

DocumentTypeId : 23, 24, 25, 26, 27, 28

SSOID: Enter your SSOID

ProjectCode : Enter your Project Code

Note: - (Document type Id pass only one at a time.)

Document Type ID	Document Type ID Description
23	This document type id will be used for the OBC caste certificate (State).
24	This document type id will be used for the OBC caste certificate (Central).
25	This document type id will be used for SC, ST caste certificate (Resident of Rajasthan).
26	This document type id will be used for SC, ST caste certificate (Migrated Central).
27	This document type id will be used for the General caste certificate.
28	This document type id will be used for the Minority caste certificates.

Response json:

Successful Response:

```
{  
    "Message": "Data Retrived",  
    "IsSuccess": true,  
    "TotalRecordsCount": 1,  
    "DocumentName": "Caste Certificate",  
    "Data": {  
        "Status": "Approved",  
        "Certificate_url":  
            "https://emitraapp.rajasthan.gov.in/emitrashared/uploadeddocs/tempCertDigital/18-10-2019/mK4IJ4eHs6F1eyrirOvnpQ==/190239813950_Cert.pdf",  
        "Approved_And_Signed_By": "Office of the Sub Divisional Officer,Nawalgarh,(Jhunjhunu)",  
        "Applicant_Name": "naveen ranwa",  
        "Current_Address": "vpo-nawalri",  
        "Digitally_Signed": "Yes",  
        "Permanent_Address": "vpo-nawalri",  
        "TOKEN_NO": "190239813950",  
        "Date_Of_Birth": "20-Oct-2002",  
        "Approved_Date": "2019-10-18 15:55:28.0",  
        "ISAVAILABLE": "Y",  
        "CasteList": 0  
    }  
}
```

Document Verification API's Specification

}

Failure Response:

```
{
  "Message": "Data Not Found",
  "IsSuccess": false,
  "TotalRecordsCount": 0,
  "DocumentName": "Caste Certificate",
  "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 indicates the

Document Verification API's Specification

null data and it will be an 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 checks the data and if it is unsuccessful response than it will be false
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:

3.19. Registration Certificate (Vehicle):

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

Request Parameters:

CertificateNumber: Enter your Certificate Number

Document Verification API's Specification

DocumentTypeId : 17

SSOID: Enter your SSOID

ProjectCode : Enter your Project Code

Response json:

Successful Response:

```
{
  "Message": "Data Retrived",
  "IsSuccess": true,
  "TotalRecordsCount": 1,
  "DocumentName": "Registration Certificate",
  "Data": "{\"?xml\":{\"@version\":\"1.0\",\"@encoding\":\"UTF-8\"},\"@standalone\":\"yes\"},\"VehicleDetails\":{\"stautsMessage\":\"OK\",\"rc_regn_no\":\"RJ02BG3417\",\"rc_owner_sr\":1,\"rc_owner_name\":\"GAGAN KUMAR SHARMA\",\"rc_present_address\":\"VILL-PATAN, ALWAR, , Alwar-301414\",\"rc_vh_class_desc\":\"M-Cycle/Scooter(2WN)\",\"rc_chasi_no\":\"ME4JC65AMJ7270347\",\"rc_eng_no\":\"JC65E72423390\",\"rc_maker_desc\":\"HONDA MOTORCYCLE AND SCOOTER INDIA (P) LTD\"},\"rc_maker_model\":\"CB SHINE\",\"rc_fit_upto\":\"12-Feb-2034\"},\"rc_financer\":\"\",\"rc_insurance_comp\":\"\",\"rc_insurance_policy_no\":\"\",\"rc_insurance_upto\":\"\",\"rc_registered_at\":\"ALWAR RTO, Rajasthan\"},\"rc_status_as_on\":\"06-Aug-2021\"},\"rc_status\":\"ACTIVE\"}}"
}
```

Failure Response:

```
{
  "Message": "Data Retrived",
  "IsSuccess": true,
  "TotalRecordsCount": 0,
  "DocumentName": "Registration Certificate",
  "Data": "{\"?xml\":{\"@version\":\"1.0\",\"@encoding\":\"UTF-8\"},\"@standalone\":\"yes\"},\"VehicleDetails\":{\"stautsMessage\":\"Vehicle Data Not Found\"}}"
}
```

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

Document Verification API's Specification

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:

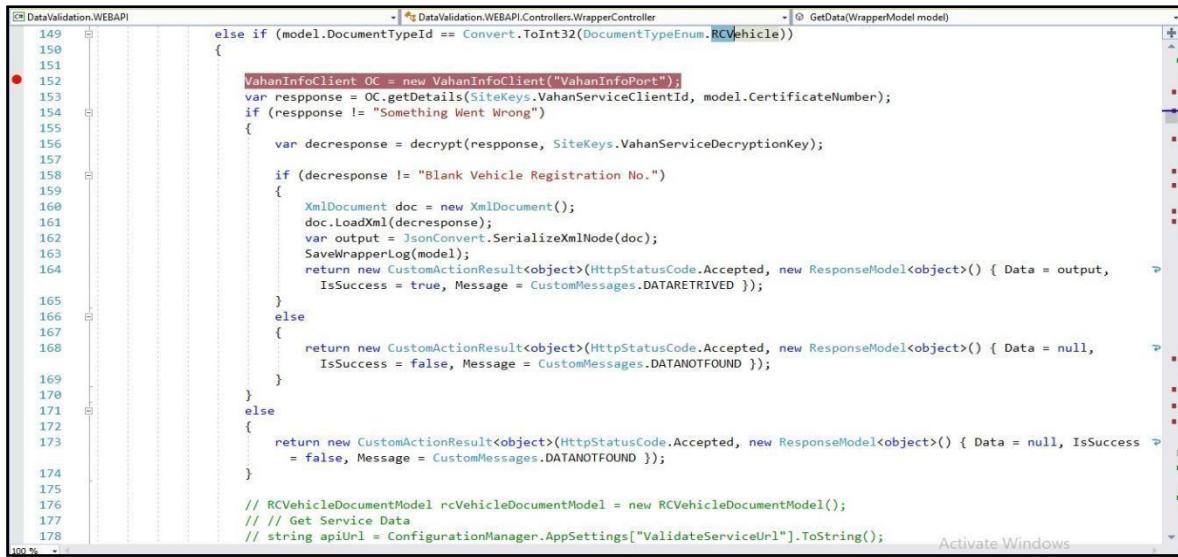
Parameter Name	Data Type	Description
Message	String	This parameter indicates the message of data retrieved and it will be a string type
IsSuccess	String	This parameter checks the data and if it is successful response than it will be true
TotalRecordsCount	String	This parameter indicates the total record 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 indicates the null data and it will be an 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 checks the data and if it is unsuccessful response than it will be false
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

Document Verification API's Specification

Code Snippet:



The screenshot shows a code editor with a dark theme. The code is written in C# and is part of a class named 'WrapperController'. The specific method shown is 'GetData(WrapperModel model)'. The code handles different document types, with a notable section for 'RCVehicle' documents starting at line 149. It uses a 'VahanInfoClient' to get details from a service, decrypts the response, and then serializes it to XML before returning it as a response model. There are comments indicating the code is for 'RCVehicle' documents and includes service data retrieval logic.

```
149     else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.RCVehicle))
150     {
151         VahanInfoClient OC = new VahanInfoClient("VahanInfoPort");
152         var response = OC.getDetails(SiteKeys.VahanServiceClientId, model.CertificateNumber);
153         if (response != "Something Went Wrong")
154         {
155             var decresponse = decrypt(response, SiteKeys.VahanServiceDecryptionKey);
156             if (decresponse != "Blank Vehicle Registration No.")
157             {
158                 XmlDocument doc = new XmlDocument();
159                 doc.LoadXml(decresponse);
160                 var output = JsonConvert.SerializeXmlNode(doc);
161                 SaveWrapperLog(model);
162                 return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = output,
163                     IsSuccess = true, Message = CustomMessages.DATARETRIVED });
164             }
165             else
166             {
167                 return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null,
168                     IsSuccess = false, Message = CustomMessages.DATANOTFOUND });
169             }
170         }
171         else
172         {
173             return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess =
174                 false, Message = CustomMessages.DATANOTFOUND });
175         }
176         // RCVehicleDocumentModel rcVehicleDocumentModel = new RCVehicleDocumentModel();
177         // // Get Service Data
178         // string apiUrl = ConfigurationManager.AppSettings["ValidateServiceUrl"].ToString();
    }
```

3.20. Disability Certificate:

Private URL:

https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWBAPI/Wrapper/GetData?client_id=<client id>

Request Parameters:

CertificateNumber: Enter your Certificate Number

DocumentTypeId : 20,

SSOID: Enter your SSOID

ProjectCode : Enter your Project Code

Response json:

Successful Response:

```
{
    "Message": "Data Retrieved",
    "IsSuccess": true,
    "TotalRecordsCount": 1,
    "DocumentName": "Disability Certificate",
    "Data": "\r\n \"Valid\": true,\r\n \"Description\": \"Data Send successfully.\",\r\n \"Value\": [{\"CERTIFICATEPATH\": \"https://dsa.rajasthan.gov.in/EnglishCertificate/Form-IV/SAP_2017_152.pdf\", \"APPLICANTNAME\": \"SOURABH\", \"APPLICANTNAMEHindi\": \"\u091c\u093f\u093e\u0930\", \"FATHERNAME\": \"PRITHVI RAJ\", \"FATHERNAMEHindi\": \"\u091c\u093f\u093e\u0930\"}]"
}
```

Document Verification API's Specification

```

    "DateOfBirth": "06-08-1993
    00:00:00",
    "UDIDNo": "SAP/2017/152",
    "STREETROAD": "WARD
NO.11",
    "LANDMARK": "SANGARIA",
    "AREALOCALITY": "SANGARIA",
    "StateName": "RAJASTHAN",
    "DistrictNameEng": "HANUMANGARH",
    "DistrictNameHindi": "ହନୁମଗର୍ହ",
    "BlockNameEng": "RAJGARH",
    "BlockNameHindi": "ରାଜଗର୍ହ",
    "CityNameEng": "SANG
ARIA",
    "CityNameHindi": "ସଂଗରୀଆ",
    "GPNameEng": "CHEETIWAS",
    "GPNameHindi": "ଚେତୀବାସ",
    "WardNameEng": "WARD NO- 11",
    "WardNameHindi": "ପ୍ଲଟ୍ ନଂ - 11",
    "VillageNameEng": "",
    "VillageNameHindi": "",
    "PINCODE": "335063",
    "RURAL
URBAN": "URBAN",
    "AasthaCardIssued": "0",
    "DisabilityType": " LOCOMOTOR
DISABILITY",
    "DisabilityPercentage": "50"
}] \r\n}
}

```

Failure Response:

```

{
    "Message": "Data Not Found",
    "IsSuccess": false,
    "TotalRecordsCount": 0,
    "DocumentName": "Disability Certificate",
    "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

Document Verification API's Specification

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 indicates the null data and it will be an 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 checks the data and if it is unsuccessful response than it will be false
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

Document Verification API's Specification

Code Snippet:

```

    348
    349
    350
    351 } else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.RBSC12thMarksheetMain))
    352 {
    353     else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.DisabilityCertificate))
    354     {
    355         using (var client = new WebClient())
    356         {
    357             DisabilityCertificateServiceModel disabilityCertificateServiceModel = new DisabilityCertificateServiceModel();
    358             string SapNumber = model.CertificateNumber;
    359             string AadhaarNumber = model.CertificateNumber;
    360             string DisabilityCertificateAPIURL = string.Format(SiteKeys.DisabilityCertificateAPIURL, SapNumber);
    361             DisabilityCertificateAPIURL = DisabilityCertificateAPIURL + "Aadhar=" + AadhaarNumber;
    362             client.Headers.Add("Content-Type:application/json");
    363             client.Encoding = Encoding.UTF8;
    364             var output = client.DownloadString(DisabilityCertificateAPIURL); //URI
    365             string outputobject = JsonConvert.SerializeObject(output);
    366             SaveWrapperLog(model);
    367
    368             if (!string.IsNullOrWhiteSpace(outputobject))
    369             {
    370                 //var oRootObject = JsonConvert.DeserializeObject<PoliceVerificationServiceModel>(output);
    371                 return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = outputobject, IsSuccess = true, Message = CustomMessages.DATARETRIEVED });
    372             }
    373             else
    374             {
    375                 return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = CustomMessages.EXCEPTIONOCCURRED });
    376             }
    377         }
    378     }
    379 }
    380
    381 } else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.BPLCard))
    382 {
    383     using (var client = new WebClient())
    384     {
    385         string ClientID = Sitekeys.RationClientID;
    386         //string GhmashalNo = "0000-111-5005";
    387         string rationCardNumber = model.CertificateNumber;
    388         string RationAPIUrl = string.Format(SiteKeys.RationAPIUrl, rationCardNumber);
    389         client.Headers.Add("Content-Type:application/json");
    390     }
    391 }
    392
    393
    394
    395
    396
    397
    398
    399
    400
    401
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    406
    407
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    447
    448
    449
    450
    451
  
```

3.21. CBSC Marksheets:

Private URL:

https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>

Request Parameters:

DocumentTypeId:41

SSOID: Enter your SSOID

ProjectCode : Enter your Project Code

FullName: Enter your Full Name

RollNumber: Enter your Roll Number

ExamType: Enter your Exam Type

ExamYear: Enter your Exam Year

Response json:

Successful Response:

```
{
    "Message": "Data Retrieved",
    "IsSuccess": true,
    "TotalRecordsCount": 1,
    "DocumentName": "CBSE Marksheets",
    "Data": {
        ...
    }
}
```

Document Verification API's Specification

```
"docXML": "<?xml version=\"1.0\" encoding=\"utf-8\"?>\n<Certificate language=\"99\"\nname=\"Class X Marksheets\" type=\"SSCER\" number=\"2130654\" issuedAt=\"\"\nissueDate=\"\" validFromDate=\"\" status=\"A\"><IssuedBy><Organization name=\"Central\nBoard of Secondary Education\" code=\"\" tin=\"\" uid=\"\" type=\"CG\"><Address\ntype=\"\" line1=\"\" line2=\"\" house=\"\" landmark=\"\" locality=\"\" vtc=\"\" district=\"\"\npin=\"\" state=\"\" country=\"IN\"/></Organization></IssuedBy><IssuedTo><Person\nuid=\"\" title=\"\" name=\"EKNOOR SINGH\" dob=\"08-12-2001\" swd=\"RUPINDER\nSINGH\" swdIndicator=\"\" motherName=\"AMIT PAL KAUR\" gender=\"Male\"\nmaritalStatus=\"\" religion=\"\" phone=\"\" email=\"\"><Address type=\"permanent\"\nline1=\"\" line2=\"\" house=\"\" landmark=\"\" locality=\"\" vtc=\"\" district=\"\" pin=\"\"\nstate=\"\" country=\"IN\"/><Photo\nformat=\"\"/></Person></IssuedTo><CertificateData><School name=\"DELHI PUBLIC\nSCHOOL SECTOR 45 U.E. GURGAON HRY\" code=\"20020\" regionName=\"\"\nregionCode=\"C\"/><Examination name=\"SECONDARY SCHOOL EXAMINATION\"\ncenterCode=\"\" admitCardId=\"\" month=\"March\" year=\"2018\"/><Performance\nresult=\"PASS\" marksTotal=\"496\" marksMax=\"\" percentage=\"\" cgpa=\"\"\ncgpaMax=\"\" resultDate=\"\" updateDate=\"01-01-1970\"><Subjects><Subject\nname=\"ENGLISH COMM.\" code=\"101\" marksTheory=\"079\" marksMaxTheory=\"\"\nmarksPractical=\"020\" marksMaxPractical=\"\" marksTotal=\"099\" marksMax=\"\"\ngp=\"\" gpMax=\"\" grade=\"A1\"/><Subject name=\"HINDI COURSE-B\" code=\"085\"\nmarksTheory=\"078\" marksMaxTheory=\"\" marksPractical=\"020\"\nmarksMaxPractical=\"\" marksTotal=\"098\" marksMax=\"\" gp=\"\" gpMax=\"\"\ngrade=\"A1\"/><Subject name=\"MATHEMATICS\" code=\"041\" marksTheory=\"080\"\nmarksMaxTheory=\"\" marksPractical=\"020\" marksMaxPractical=\"\" marksTotal=\"100\"\nmarksMax=\"\" gp=\"\" gpMax=\"\" grade=\"A1\"/><Subject name=\"SCIENCE\"\ncode=\"086\" marksTheory=\"079\" marksMaxTheory=\"\" marksPractical=\"020\"\nmarksMaxPractical=\"\" marksTotal=\"099\" marksMax=\"\" gp=\"\" gpMax=\"\"\ngrade=\"A1\"/><Subject name=\"SOCIAL SCIENCE\" code=\"087\" marksTheory=\"080\"\nmarksMaxTheory=\"\" marksPractical=\"020\" marksMaxPractical=\"\" marksTotal=\"100\"\nmarksMax=\"\" gp=\"\" gpMax=\"\" grade=\"A1\"/><Subject name=\"\" code=\"\"\nmarksTheory=\"\" marksMaxTheory=\"\" marksPractical=\"\" marksMaxPractical=\"\"\nmarksTotal=\"\" marksMax=\"\" gp=\"\" gpMax=\"\" grade=\"\"/><Subject name=\"INFO.\n& COMM. TECH\" code=\"166\" marksTheory=\"040\" marksMaxTheory=\"\"\nmarksPractical=\"060\" marksMaxPractical=\"\" marksTotal=\"100\" marksMax=\"\"\ngp=\"\" gpMax=\"\"\ngrade=\"A1\"/></Subjects></Performance></CertificateData></Certificate>\n",\n    "docPDF": \"PDF\",\n    "state": \"Wrapper API\",\n    "rollno": \"2130654\",\n    "status": \"Y\"\n}\n}
```

Document Verification API's Specification

Failure Response:

```
{  
    "Message": "Data Not Found",  
    "IsSuccess": false,  
    "TotalRecordsCount": 1,  
    "DocumentName": "CBSE Marksheets",  
    "Data": {  
        "docXML": "{\"error\":\"invalid_parameter\",\"errorDescription\":\"Bad request- Name  
Mismatched! Try Again using correct data...\"}\n",  
        "docPDF":  
            "eyJlcnjvcil6lmludmFsaWRfcGFyYW1ldGVyliwiZXJyb3JEZXNjcmIwdGlvbil6lkjhZCByZXF1ZXNO  
LSBOYW1lIE1pc21hdGNoZWQhIFRyeSBBZ2FpbIB1c2luZyBjb3JyZWN0IGRhGEuLi4ifQo=",  
            "state": "Wrapper API",  
            "rollno": "2130654",  
            "status": "Y"  
    }  
}
```

Description:

Request Parameters:

Parameter Name	Data Type	Description
Full Name	String	This parameter indicates the full name and It will be a string type
Roll Number	int	This parameter indicates the roll number and It will be a int type
Exam Type	int	This parameter indicates the exam type and It will be a int type
Exam Year	int	This parameter indicates the exam year and It will be a int 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

Document Verification API's Specification

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 indicates the null data and it will be an 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 checks the data and if it is unsuccessful response than it will be false
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

Document Verification API's Specification

Code Snippet:

```

    878     else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.CBSEMarksheet))
    879     {
    880         using (var client = new WebClient())
    881         {
    882             if (model.RollNumber == null)
    883             {
    884                 return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = "Please Enter Roll Number" });
    885             }
    886             if (model.ExamType == 0)
    887             {
    888                 return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = "Please Enter Exam Type" });
    889             }
    890             if (model.ExamYear == null)
    891             {
    892                 return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = "Please Enter Exam Year" });
    893             }
    894             if (model.FullName == null)
    895             {
    896                 return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = null, IsSuccess = false, Message = "Please Enter Full Name" });
    897             }
    898             cbsemodeldata = new cbsemodeldata();
    899             cbsemodeldata.docType = "both";
    900             cbsemodeldata.educlass = model.Examtype;
    901             cbsemodeldata.examYear = model.ExamYear;
    902             cbsemodeldata.rollno = model.RollNumber;
    903             cbsemodeldata.FullName = model.FullName;
    904             cbsemodeldata.state = "Wrapper API";
    905             cbsemodeldata.applname = "Document Verification";
    906             cbsemodeldata.applversion = "1.0";
    907             string inputJson = JsonConvert.SerializeObject(cbsemodeldata);
    908             var myDeserializedClass = JsonConvert.DeserializeObject<RootObject>(output);
    909             if (myDeserializedClass.docXML.Contains("Error"))
    910             {
    911                 model.TransactionStatus = Convert.ToInt32(APITransactionStatus.DATANOTFOUND);
    912             }
    913         }
    914     }
    915     else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.VISADocument))
    916     {
    917         using (var client = new WebClient())
    918         {
    919             client.Headers.Add("Content-Type:application/json");
    920             client.Encoding = Encoding.UTF8;
    921             ServicePointManager.ServerCertificateValidationCallback = new System.Net.Security.RemoteCertificateValidationCallback(delegate { return true; });
    922             var output = client.UploadString(CBSECertificateAPIUrl, "Post", inputJson);
    923             var myDeserializedClass = JsonConvert.DeserializeObject<RootObject>(output);
    924             if (myDeserializedClass.docXML.Contains("Error"))
    925             {
    926                 model.TransactionStatus = Convert.ToInt32(APITransactionStatus.DATANOTFOUND);
    927             }
    928         }
    929     }
    930 }

```

3.22. JamaBandi Khata:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

Request Parameters:

DocumentTypeId : 39

SSOID: Enter your SSOID

ProjectCode : Enter your Project Code

districtId: Enter your District Id

tehsillId: Enter your Tehsil ID

VillId: Enter your Vill ID

UserName: Enter your User Name

Password: Enter your Password

Response json:

Successful Response:

```
{
    "Message": "Data Retrived",
    "IsSuccess": true,
    "TotalRecordsCount": 1,
    "DocumentName": "Jamabandi Khata List",
    "Data": [
        {
            "confirm": 1,
            "msg": "",
            "Khata": 1
        }
    ]
}
```

Failure Response:

Document Verification API's Specification

```
{  
    "Message": "Data Not Found",  
    "IsSuccess": false,  
    "TotalRecordsCount": 0,  
    "DocumentName": "Jamabandi Khata List",  
    "Data": []  
}
```

Description:

Request Parameters:

Parameter Name	Data Type	Description
UserName	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
DistrictId	int	This parameter indicates the District id and it will be a int type
TehsillId	int	This parameter indicates the tehsil id and it will be a int type
VillId	int	This parameter indicates the village id and it will be a int 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

Document Verification API's Specification

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 indicates the null data and it will be an 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 checks the data and if it is unsuccessful response than it will be false
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

Document Verification API's Specification

Code Snippet:

```

    907         else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeEnum.JamabandiKhata))
    908     {
    909         if (model.districtId == null)
    910     {
    911         return new CustomActionResult<object>(HttpStatusCode.BadRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, IsSuccess = false, Message = "Pls enter District Id (districtId)", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    912     }
    913     if (model.tehsillId == null)
    914     {
    915         return new CustomActionResult<object>(HttpStatusCode.BadRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, IsSuccess = false, Message = "Pls enter Tehsil Id (tehsilId)", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    916     }
    917     if (model.VillId == null)
    918     {
    919         return new CustomActionResult<object>(HttpStatusCode.BadRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, IsSuccess = false, Message = "Pls enter Village Id (VillId)", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    920     }
    921     if (model.UserName == null)
    922     {
    923         return new CustomActionResult<object>(HttpStatusCode.BadRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, IsSuccess = false, Message = "Pls enter User Name (UserName)", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    924     }
    925     if (model.Password == null)
    926     {
    927         return new CustomActionResult<object>(HttpStatusCode.BadRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, IsSuccess = false, Message = "Pls enter Password", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    928     }
    929     ServicePointManager.ServerCertificateValidationCallback = new System.Net.Security.RemoteCertificateValidationCallback(delegate { return true; });
    930     JamabandiService.ws_rajsewadwarSoapClient j = new JamabandiService.ws_rajsewadwarSoapClient();
    931     var Khatalist=j.GetKhatalist(model.districtId, model.tehsillId, model.VillId, model.UserName, model.Password);
    932     SaveWrapperLog(model);
    933     return new CustomActionResult<object>(HttpStatusCode.Accepted, new ResponseModel<object>() { Data = Khatalist, TotalRecordsCount = Khatalist.Rows.Count, IsSuccess = true, Message = CustomMessages.DATARETRIEVED, DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    934
  
```

3.23. Jamabandi ROR:

Private URL:

[https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENG
INEWEBAPI/Wrapper/GetData?client_id=<client id>](https://api.sewadwaar.rajasthan.gov.in/app/live/Aadhaar/prod/DOCUMENTVERIFICATIONENGINEWEBAPI/Wrapper/GetData?client_id=<client id>)

Request Parameters:

DocumentTypeId : 40

SSOID: Enter your SSOID

ProjectCode: Enter your Project Code

districtId: Enter your District ID

tehsillId: Enter your Tehsil ID

VillId: Enter your Vill ID

UserName: Enter your User Name

Password: Enter your Password

ApplicantName: Enter your Application Name

ApplicantMobile: Enter your Application Mobile

ApplicantAddress: Enter your Applicant Address

Response json:

Successful Response:

```
{
  "Message": "Data Retrived",
  "IsSuccess": true,
  "TotalRecordsCount": 1,
  "DocumentName": "Jamabandi ROR",
  "Data": [
    {
      "khata": "5",
    }
  ]
}
```

Document Verification API's Specification

```
"rорbase64":  
"JVBERi0xLjMNCjEgMCBvYmoNClsvUERGIC9UZXh0IC9JbWFnZUIgL0ltYWdlQyAvSW1hZ2VJX  
Q0KZW5kb2JqDQo5IDAgb2JqDQo8PCAvtGVuZRoIDMwMjQgLOZpbHRlcAvRmxhdGVEZWN  
vZGUgPj4gc3RyZWftDQpYCd1cW6sjuRF+H5j/0I...  
}  
}
```

Failure Response:

```
{  
    "Message": "Data Not Found",  
    "IsSuccess": false,  
    "TotalRecordsCount": 0,  
    "DocumentName": "Jamabandi ROR",  
    "Data": []  
}
```

Description:

Request Parameters:

Parameter Name	Data Type	Description
UserName	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
ApplicantName	String	This parameter indicates the Applicant name and It will be a string type
ApplicantMobile	int	This parameter indicates the Applicant Mobile number and it will be a int type
ApplicantAddress	String	This parameter indicates the Applicant address and It will be a string type
Khata	int	This parameter indicates the Khata and it will be a int type
DistrictId	int	This parameter indicates the District id and it will be a int type
TehsilId	int	This parameter indicates the tehsil id and it will be a int type

Document Verification API's Specification

VillId	int	This parameter indicates the village id and it will be a int 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 indicates the null data and it will be an string type

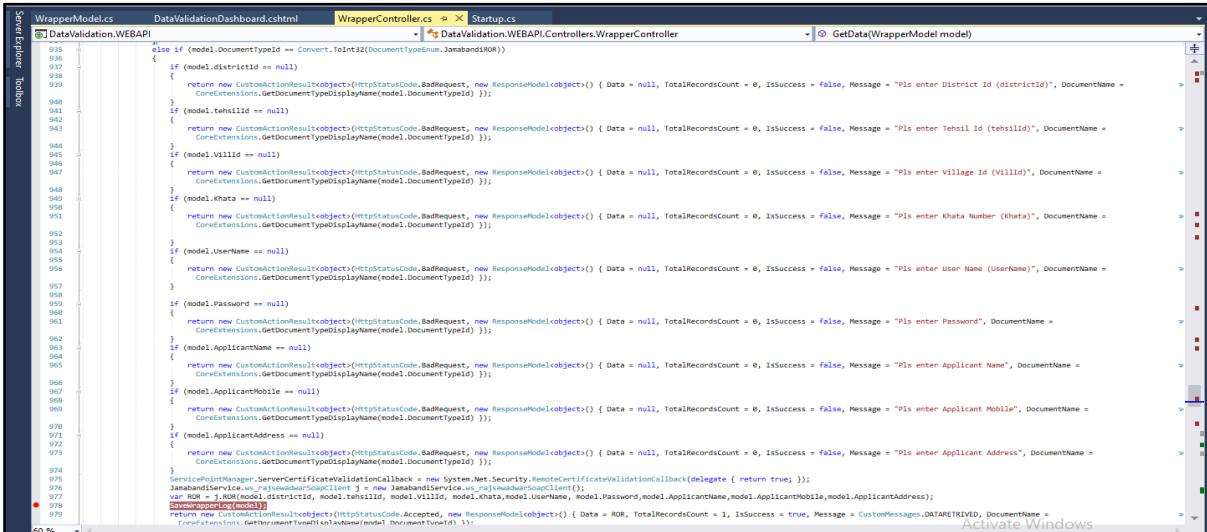
Failure Response:

Parameter Name	Data Type	Description
Message	String	This parameter indicates the error and it will be a string type
IsSuccess	String	This parameter checks the data and if it is unsuccessful response than it will be false
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.

Document Verification API's Specification

Data	String	This parameter indicates the null data and it will be an string type
-------------	---------------	--

Code Snippet:



```

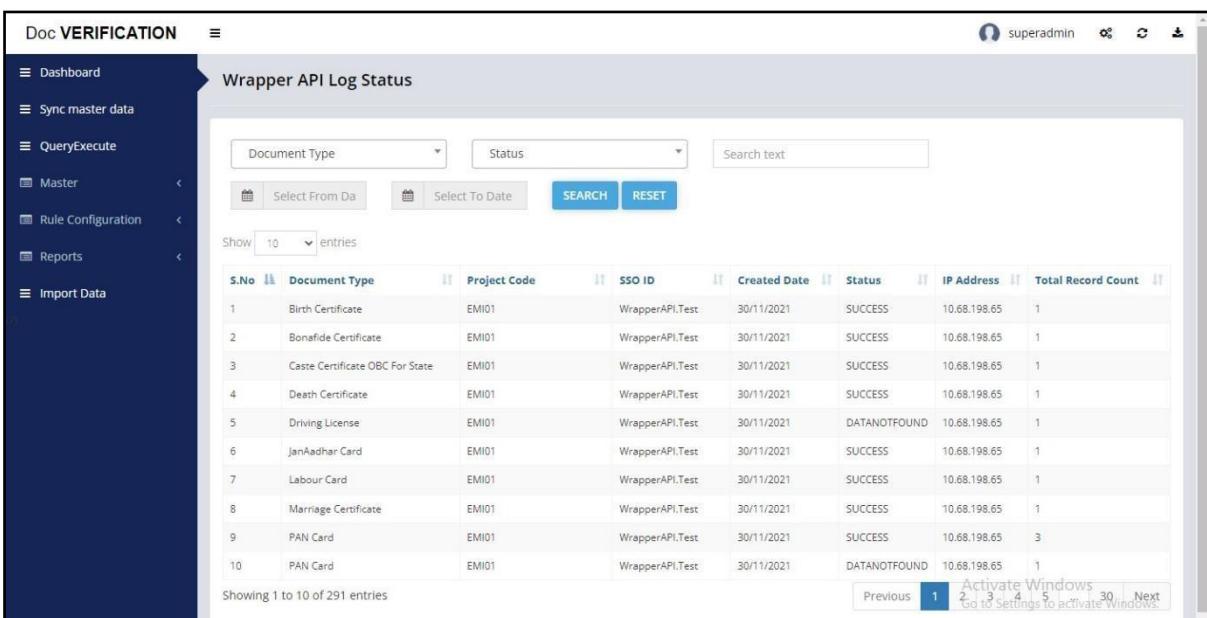
  else if (model.DocumentTypeId == Convert.ToInt32(DocumentTypeenum.Jamabandi))
  {
    if (model.districtId == null)
    {
      return new CustomActionResult<object>(HttpStatusCodes.BadHttpRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, isSuccess = false, Message = "Pls enter District Id (districtId)", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    }
    if (model.tehsilId == null)
    {
      return new CustomActionResult<object>(HttpStatusCodes.BadHttpRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, isSuccess = false, Message = "Pls enter Tehsil Id (tehsilId)", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    }
    if (model.villId == null)
    {
      return new CustomActionResult<object>(HttpStatusCodes.BadHttpRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, isSuccess = false, Message = "Pls enter Village Id (villId)", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    }
    if (model.khata == null)
    {
      return new CustomActionResult<object>(HttpStatusCodes.BadHttpRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, isSuccess = false, Message = "Pls enter Khata Number (khata)", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    }
    if (model.UserName == null)
    {
      return new CustomActionResult<object>(HttpStatusCodes.BadHttpRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, isSuccess = false, Message = "Pls enter User Name (UserName)", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    }
    if (model.Password == null)
    {
      return new CustomActionResult<object>(HttpStatusCodes.BadHttpRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, isSuccess = false, Message = "Pls enter Password", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    }
    if (model.ApplicantName == null)
    {
      return new CustomActionResult<object>(HttpStatusCodes.BadHttpRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, isSuccess = false, Message = "Pls enter Applicant Name", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    }
    if (model.ApplicantMobile == null)
    {
      return new CustomActionResult<object>(HttpStatusCodes.BadHttpRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, isSuccess = false, Message = "Pls enter Applicant Mobile", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    }
    if (model.ApplicantAddress == null)
    {
      return new CustomActionResult<object>(HttpStatusCodes.BadHttpRequest, new ResponseModel<object>() { Data = null, TotalRecordsCount = 0, isSuccess = false, Message = "Pls enter Applicant Address", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
    }
  }

  ServicePointManager.ServerCertificateValidationCallback = new System.Net.Security.RemoteCertificateValidationCallback(delegate { return true; });

  JamabandiServiceClient _jse = new JamabandiServiceClient();
  var result = _jse.Jamabandi(jamabandiService, model.districtId, model.tehsilId, model.villId, model.khata, model.UserName, model.Password, model.ApplicantName, model.ApplicantMobile, model.ApplicantAddress);
  SaveWrapperLog(result);
  return new CustomActionResult<object>(HttpStatusCodes.Accepted, new ResponseModel<object>() { Data = result, TotalRecordsCount = 1, isSuccess = true, Message = "CustomMessage.DATARETRIVED", DocumentName = CoreExtensions.GetDocumentTypeDisplayName(model.DocumentTypeId) });
}

```

4. Log's Detail (Wrapper API's):



S.No	Document Type	Project Code	SSO ID	Created Date	Status	IP Address	Total Record Count
1	Birth Certificate	EMI01	WrapperAPI.Test	30/11/2021	SUCCESS	10.68.198.65	1
2	Bonafide Certificate	EMI01	WrapperAPI.Test	30/11/2021	SUCCESS	10.68.198.65	1
3	Caste Certificate OBC For State	EMI01	WrapperAPI.Test	30/11/2021	SUCCESS	10.68.198.65	1
4	Death Certificate	EMI01	WrapperAPI.Test	30/11/2021	SUCCESS	10.68.198.65	1
5	Driving License	EMI01	WrapperAPI.Test	30/11/2021	DATANOTFOUND	10.68.198.65	1
6	JanAadhar Card	EMI01	WrapperAPI.Test	30/11/2021	SUCCESS	10.68.198.65	1
7	Labour Card	EMI01	WrapperAPI.Test	30/11/2021	SUCCESS	10.68.198.65	1
8	Marriage Certificate	EMI01	WrapperAPI.Test	30/11/2021	SUCCESS	10.68.198.65	1
9	PAN Card	EMI01	WrapperAPI.Test	30/11/2021	SUCCESS	10.68.198.65	3
10	PAN Card	EMI01	WrapperAPI.Test	30/11/2021	DATANOTFOUND	10.68.198.65	1

Showing 1 to 10 of 291 entries

5. Error Codes:

Error Code	Error Description
101	Data Not found
102	Invalid Document Type
105	Unauthorized Access

Document Verification API's Specification

6. Contact Details for Integration Support:

S. N	Name	Designation/Role	Mobile Number	E-mail
1	Rama Tiwari	Developer	8955700486	ramatiwari279@gmail.com
2	Tulsa Ram Parihar	Programmer	9460915879	Tulsaparihar.doit@rajasthan.gov.in
3	Ranveer Singh	ACP (Dy. Director)	9784436635	Ranveersingh.doit@rajasthan.gov.in

Note: -

1. The API will run only on internet provided by RajSwan/Rajnet/RajWifi.
2. This is a sample copy so, please input all parameters as required.

End of the Document
