**AMLPurposeCodes**

**Create Table Schema:**CREATE TABLE AML\_Purpose\_Codes (

SR\_NO NUMBER GENERATED ALWAYS AS IDENTITY PRIMARY KEY,

CHANNEL\_ID VARCHAR2(100),

TRANS\_TYPE VARCHAR2(100),

CUSTOMER\_TYPE VARCHAR2(100),

CATEGORY VARCHAR2(100),

CATEGORY\_EN VARCHAR2(100),

CATEGORY\_AR VARCHAR2(100),

PURPOSE\_TRAN VARCHAR2(100),

PURPOSE\_TRAN\_EN VARCHAR2(100),

PURPOSE\_TRAN\_AR VARCHAR2(100),

SEC\_PUR\_TRAN VARCHAR2(100),

SEC\_PUR\_TRAN\_EN VARCHAR2(100),

SEC\_PUR\_TRAN\_AR VARCHAR2(100),

RELATIONSHIP VARCHAR2(100),

RELATIONSHIP\_EN VARCHAR2(100),

RELATIONSHIP\_AR VARCHAR2(100)

);

**Selectamlpurpose SELECT Stored Procedure:**

create or replace PROCEDURE selectamlpurpose(

p\_channel\_id IN VARCHAR2,

p\_trans\_type IN VARCHAR2,

p\_customer\_type IN VARCHAR2,

p\_cursor OUT SYS\_REFCURSOR

)

AS

BEGIN

OPEN p\_cursor FOR

SELECT \*

FROM AML\_Purpose\_Codes

WHERE CHANNEL\_ID = p\_channel\_id

AND TRANS\_TYPE = p\_trans\_type

AND CUSTOMER\_TYPE = p\_customer\_type;

END selectamlpurpose;

**For Frontend:**

<http://localhost:8080/api/customer/v1/GetAMLPurposeCodes>

|  |  |
| --- | --- |
| Request | Response |
| {    "GetAMLPurposeCodesRequest": {      "channelId": "Channel123",      "transactionType": "Transfer",      "customerType": "Individual"    }  } | {      "GetAMLPurposeCodesResponse": {          "success": {              "record": [                  {                      "channelId": "Channel123",                      "transactionType": "Transfer",                      "customerType": "Individual",                      "category": "Category12",                      "categoryDescEn": "Category1 English1",                      "categoryDescAr": "E0-('",                      "purposeCode": "Purpose11",                      "purposeCodeDescEn": "Purpose1 English1",                      "purposeCodeDescAr": "5 1(",                      "secondLevelPurposeCode": "Secondary Purpose11",                      "secondLevelPurposeCodeDescEn": "Secondary Purpose1 English1",                      "secondLevelPurposeCodeDescAr": "5 DE",                      "relationship": "Relationship11",                      "relationshipDescEn": "Relationship1 English1",                      "relationshipDescAr": "50(J"                  },                  {                      "channelId": "Channel123",                      "transactionType": "Transfer",                      "customerType": "Individual",                      "category": "Category12",                      "categoryDescEn": "Category1 English1",                      "categoryDescAr":"w",                      "purposeCode": "Purpose11",                      "purposeCodeDescEn": "Purpose1 English1",                      "purposeCodeDescAr":"",                      "secondLevelPurposeCode": "Secondary Purpose11",                      "secondLevelPurposeCodeDescEn": "Secondary Purpose1 English1",                      "secondLevelPurposeCodeDescAr":"",                      "relationship": "Relationship11",                      "relationshipDescEn": "Relationship1 English1",                      "relationshipDescAr":""                  }              ]          }      }  } |

**For Backend:**

<http://localhost:8085/api/connector/db/bancsdb/v1/BancsAMLPurposeCodeStoreProcedure>

|  |  |
| --- | --- |
| Request | Response |
| {      "GetAMLPurposeCodesRequest":{      "channelId":"Channel123",      "transactionType":"Transfer",      "customerType":"Individual"      }  } | {      "GetAMLPurposeCodesResponse": {          "record": [              {                  "SR\_NO": "7",                  "CHANNEL\_ID": "Channel123",                  "TRANS\_TYPE": "Transfer",                  "CUSTOMER\_TYPE": "Individual",                  "CATEGORY": "Category12",                  "CATEGORY\_EN": "Category1 English1",                  "CATEGORY\_AR": "06450630062d06280627",                  "PURPOSE\_TRAN": "Purpose11",                  "PURPOSE\_TRAN\_EN": "Purpose1 English1",                  "PURPOSE\_TRAN\_AR": "0635062006310628",                  "SEC\_PUR\_TRAN": "Secondary Purpose11",                  "SEC\_PUR\_TRAN\_EN": "Secondary Purpose1 English1",                  "SEC\_PUR\_TRAN\_AR": "0635062006440645061",                  "RELATIONSHIP": "Relationship11",                  "RELATIONSHIP\_EN": "Relationship1 English1",                  "RELATIONSHIP\_AR": "063506300628064a"              },              {                  "SR\_NO": "6",                  "CHANNEL\_ID": "Channel123",                  "TRANS\_TYPE": "Transfer",                  "CUSTOMER\_TYPE": "Individual",                  "CATEGORY": "Category12",                  "CATEGORY\_EN": "Category1 English1",                  "CATEGORY\_AR": "1577",                  "PURPOSE\_TRAN": "Purpose11",                  "PURPOSE\_TRAN\_EN": "Purpose1 English1",                  "PURPOSE\_TRAN\_AR": "1601",                  "SEC\_PUR\_TRAN": "Secondary Purpose11",                  "SEC\_PUR\_TRAN\_EN": "Secondary Purpose1 English1",                  "SEC\_PUR\_TRAN\_AR": "1599",                  "RELATIONSHIP": "Relationship11",                  "RELATIONSHIP\_EN": "Relationship1 English1",                  "RELATIONSHIP\_AR": "1599"              }          ]      }  } |

**CustomerPFA**

**Create Table Schema:**

CREATE TABLE CustomerPFA (

id NUMBER GENERATED BY DEFAULT ON NULL AS IDENTITY PRIMARY KEY,

shortCIF VARCHAR2(20),

currentBalance NUMBER(10,0),

balanceAverageMonthly NUMBER(10,0),

balanceAverageSixMonth NUMBER(10,0),

investmentBalance NUMBER(10,0),

khayratBalance NUMBER(10,0),

PFA NUMBER(10,0)

);

**GetCustomerPFA SELECT Stored Procedure:**

CREATE OR REPLACE PROCEDURE GetCustomerPFA (

p\_shortCIF IN VARCHAR2,

p\_cursor OUT SYS\_REFCURSOR

)

AS

BEGIN

OPEN p\_cursor FOR

SELECT currentBalance, balanceAverageMonthly, balanceAverageSixMonth, investmentBalance, khayratBalance, PFA

FROM CustomerPFA

WHERE shortCIF = p\_shortCIF;

END GetCustomerPFA;

**For Frontend:**

<http://localhost:8080/api/customer/v1/GetCustomerPFA>

|  |  |
| --- | --- |
| Request | Response |
| {    "GetCustomerPFARequest": {      "shortCIF": "12345678"    }  } | {      "GetCustomerPFAResponse": {          "success": {              "currentBalance": 1,              "balanceAverageMonthly": 1,              "balanceAverageSixMonth": 1,              "investmentBalance": 1,              "khayratBalance": 1,              "PFA": 1          }      }  } |

**For Backend:**

<http://localhost:8085/api/connector/db/odsdb/v1/CallProcedureToGetPFADetails>

|  |  |
| --- | --- |
| Request | Response |
| {    "GetCustomerPFARequest": {      "shortCIF": "12345678"    }  } | {      "GetCustomerPFAResponse": {          "success": {              "CURRENTBALANCE": "1",              "BALANCEAVERAGEMONTHLY": "1",              "BALANCEAVERAGESIXMONTH": "1",              "INVESTMENTBALANCE": "1",              "KHAYRATBALANCE": "1",              "PFA": "1"          }      }  } |

**GetCustomerInformation**

**Create Table Schema:**

CREATE TABLE CustInfo (

searchOption VARCHAR2(50),

cif VARCHAR2(50),

phinenoPhoneNumber VARCHAR2(50),

branchNumber VARCHAR2(50),

identificationNumber NUMBER,

accountNumber VARCHAR2(50),

firstName VARCHAR2(50),

lastName VARCHAR2(50),

emailAddress VARCHAR2(100),

partyId VARCHAR2(50),

partyNumber NUMBER,

partyName VARCHAR2(50)

);

**GetCustomerInfo SELECT Stored Procedure:**

CREATE OR REPLACE PROCEDURE GetCustomerInfo (

p\_searchOption IN VARCHAR2,

p\_cif IN VARCHAR2,

p\_phinenoPhoneNumber IN VARCHAR2,

p\_branchNumber IN VARCHAR2,

p\_identificationNumber IN NUMBER,

p\_accountNumber IN VARCHAR2,

p\_firstName IN VARCHAR2,

p\_lastName IN VARCHAR2,

p\_emailAddress IN VARCHAR2,

p\_cursor OUT SYS\_REFCURSOR

)

AS

BEGIN

OPEN p\_cursor FOR

SELECT partyId, partyNumber, partyName

FROM CustInfo

WHERE searchOption = p\_searchOption

AND cif = p\_cif

AND phinenoPhoneNumber = p\_phinenoPhoneNumber

AND branchNumber = p\_branchNumber

AND identificationNumber = p\_identificationNumber

AND accountNumber = p\_accountNumber

AND firstName = p\_firstName

AND lastName = p\_lastName

AND emailAddress = p\_emailAddress;

END GetCustomerInfo;