

# Project

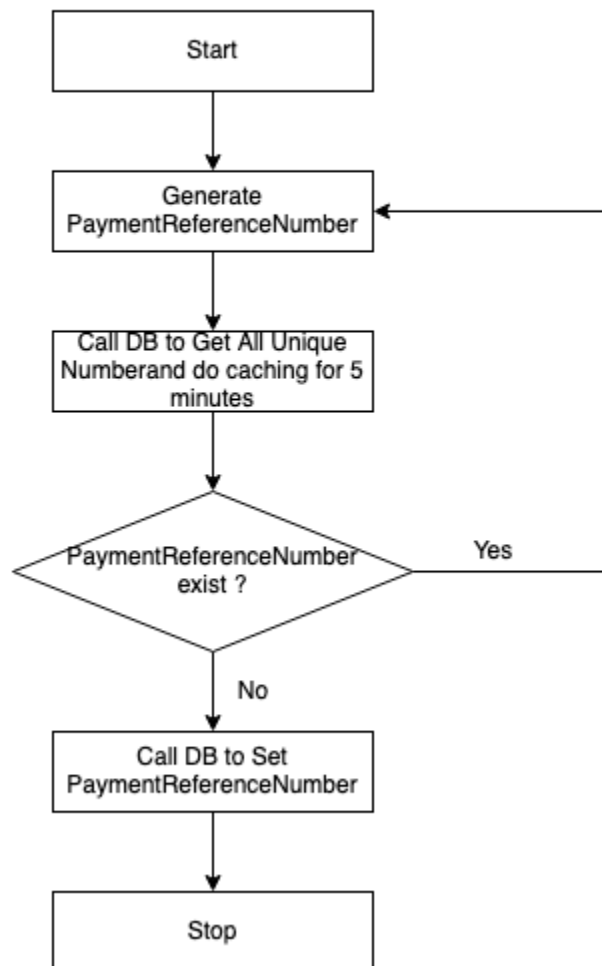
## Generate Payment Reference ID : SAPI

## Business Scenario

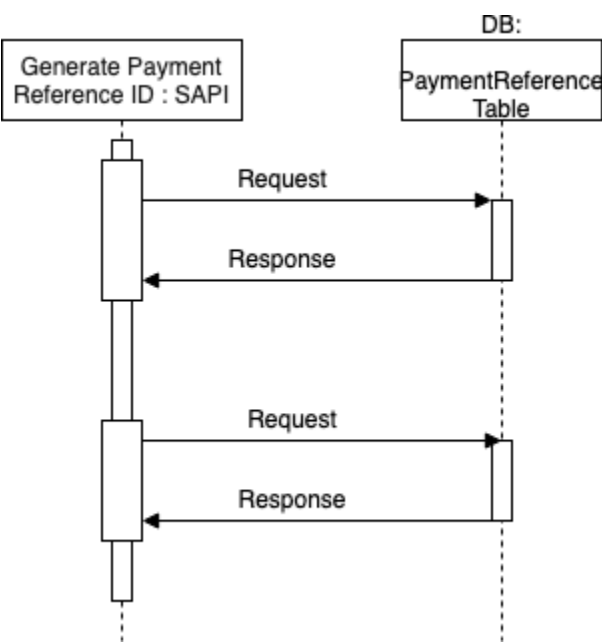
This API will generate a unique payment reference ID.

## API Landscape

Generate Payment Reference ID : SAPI



# Sequence Diagram Web Application



## API Details:

Version	1.0.0
Resource	payments
Method	GET
Objective	This API will generate a unique payment reference ID.

## INPUT

Header:

Field Name	Field Rule	Mandatory	Type
x-abc-transactionId	Use for logging and tracking purposes. Example: hdsfhjdh-jxbv859-sjdf7643-3746bbd  MinLenght = 36 MaxLength = 36	Y	String

## OUTPUT

200

Type: Application/json

Output message for generate payment referenceID

Field Name	Field Rule	Mandatory	Type
paymentReferenceId	MinLenght = 30 MaxLength= 40	Y	String

Example :

```
{  
  "paymentReferenceId" : "jhsjhfdg38746736sdkj"  
}
```

400:

Body: MIME-Type= application/json

Output message for generate payment referenceID

Field Name	Field Rule	Mandatory	Type
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errorCode		Y	Number
errorMessage		Y	String

example:

```
{
  "errorCode": 400,
  "errorMessage": "BAD Request"
}
```

#### 401:

Body: MIME-Type= application/json

Output message for generate payment referenceID

Field Name	Field Rule	Mandatory	Type
errorCode		Y	Number
errorMessage		Y	String

example:

```
{
  "errorCode": 401,
  "errorMessage": "UnAuthorised"
}
```

#### 404:

Body: MIME-Type= application/json

Output message for generate payment referenceID

Field Name	Field Rule	Mandatory	Type
errorCode		Y	Number
errorMessage		Y	String

```
{
  "errorCode": 404,
  "errorMessage": "Not Found"
}
```

## 500:

Body: MIME-Type= application/json

Output message for generate payment referenceID

Field Name	Field Rule	Mandatory	Type
errorCode		Y	Number
errorMessage		Y	String

```
{
  "errorCode": 500,
  "errorMessage": "Critical Error"
}
```