General Information :-

Main considerations:

Send POST requests

JSON Format input and outputs

Token key must remain private and should never be visible on any client-facing code.

Errors will come with "error" key.

1. {

    "Status":"Error",

    "shipperRef":" ",

    "code ":"300",

    " message ":"Invalid Token"

    }

2. {

    "Status":"Error",

    "shipperRef":" ",

    "code ":"400",

    " message ":"Token Parameter is required"

    }

3. {

    "Status":"Error",

    "shipperRef":" ",

    "code ":"500",

    " message ":"Server Error!"

    }

4. {

    "Status":"Error",

    "shipperRef":" ",

    "code ":"300",

    " message ":"Invalid Print Format"

    }

5. {

        "Status":"Error",

        "shipperRef":" ",

        "code ":"300",

        " message ":"Invalid COD Type"

    }

6. {

        "status": "ERROR",

        "code": "200",

        "message": "Pre-allocated AWB range for printing has used up. Please contact your Skynet branch to issue a new range.",

        "AWBNo": "",

        "shipperRef": "CUstomerA",

        "printAWB": ""

    }

Print AWB Request:-

URL: http://api.skynet.com.my/api/Skynet/PrintAWB
TYPE: POST
FORMAT: JSON
PARAMS: Post body parameters:-

#	Name	Data Type	Attributes	Length	Description
1	access_token	String	Mandatory	50	Customer token
2	accountNo	String	Mandatory	50	Customer account number
3	printFormat	String	Mandatory	20	"A4" or "Sticker" ("Sticker size is 10cmx15cm)
4	shipperRef	String	Mandatory	20	Shipper reference
5	ShipmentType	String	Mandatory	50	"Document" or "Parcel"
6	CODType	String	Mandatory	5	"COD" or blank
7	CODAmount	Decimal	Mandatory		
8	Pieces	Integer	Mandatory		
9	Weight	Decimal	Mandatory		Weight in kg
10	Contents	String	Mandatory	50	Content of the shipment for Customs clearance
11	CurrencyCode	String	Mandatory	10	Currency for parameter Value
12	Value	Decimal	Mandatory		Value for shipment for Customs clearance
13	ShippingDate	Datetime	Mandatory		Date format: yyyy-mm-dd
14	ShipperName	String	Mandatory	50	
15	ShipperAdd1	String	Mandatory	50	
16	ShipperAdd2	String	Mandatory	50	
17	ShipperAdd3	String	Mandatory	50	
18	ShipperAdd4	String	Mandatory	50	
19	ShipperTelNo	String	Mandatory	20	
20	ShipperPostCode	String	Mandatory	10	
21	ConsigneeName	String	Mandatory	50	
22	ConsigneeAdd1	String	Mandatory	50	
23	ConsigneeAdd2	String	Mandatory	50	
24	ConsigneeAdd3	String	Mandatory	50	
25	ConsigneeAdd4	String	Mandatory	50	
26	ConsigneePostCode	String	Mandatory	10	5 digit number
27	ConsigneeTelNo	String	Mandatory	20	
28	DepartmentCode	String	Optional	50	Customer department code
29	ReturnType	String	Optional	5	"PDF" or empty for base64

Sample URL
URL: http://api.skynet.com.my/api/Skynet/PrintAWB
** TokenAccess and CustomerAccountNo will be provided by skynet.

Sample Parameters

```
{
        "access_token": "C4447448****************************",
        "accountNo": "10000",
        "printFormat": "A4",
        "shipperRef": "CustomerA",
        "ShipmentType": "Document",
        "CODType": "COD",
        "CODAmount": "100.00",
        "Pieces": "1",
        "Weight": "15.00",
        "Contents": "clothes",
        "CurrencyCode": "USD",
        "Value": "100.00",
        "ShippingDate": "2019-05-13",
        "ShipperName": "Krystle Teoh",
        "ShipperAdd1": "Unit 3-11, Tower A",
        "ShipperAdd2": "",
        "ShipperAdd3": "",
        "ShipperAdd4": "",
        "ShipperTelNo": "",
        "ShipperPostCode": "11900",
        "ConsigneeName": "Krystle Te",
        "ConsigneeAdd1": "Jalan Meldrum, Banda",
        "ConsigneeAdd2": "",
        "ConsigneeAdd3": "",
        "ConsigneeAdd4": "",
        "ConsigneePostCode": "80000",
        "ConsigneeTelNo": "0163233820",
        "DepartmentCode": "",
        "ReturnType":"PDF"
}
```

Sample Result

Response

```
{
        "status": "OK",
        "code": "200",
        "message": "DONE",
        "AWBNo": "30000000005",
        "shipperRef": "CUstomerA",
        "printAWB": "http://tempfile.skynet.com.my/TempFiles/eairwaybill/2a402f37-bb2c-4b2a-
        b49a-35c0c3a54ae1.pdf"
}
```