**Dhrupadi Techno Consortium Limited (DTCL)**

House # 431(3rd Floor), Road # 30, New DOHS, MOhakhali, Dhaka-1206.

**VMS API Documentation**

1. **Sales Info API (POST)**
2. URL : Server IP:9091/api/SalesInfo
3. Method : POST
4. Body Format (JSON) :POST List of object in body

[

{

"CUSTOMER\_CODE": "sample string 2",

"CUSTOMER\_NAME": "sample string 3",

"CUSTOMER\_ADDRESS": "sample string 4",

"CUSTOMER\_VATREGNO": "sample string 5",

"FINAL\_DESTINATION": "sample string 6",

"VEICHLE\_INFO": "sample string 7",

"CHALLAN\_NO": "1234323",

"CHALLAN\_DATE": "sample date",

"PRODUCT\_CODE": "sample string 10",

"PRODUCT\_NAME": "sample string 11",

"PRODUCT\_UNIT": "sample string 12",

"PRODUCT\_QTY": 13.0,

"PRODUCT\_UNITPRICE": 1.0,

"VATBASED\_VALUE": 1.0,

"PRODUCT\_SD\_APPLICABLE\_PRICE": 1.0,

"PRODUCT\_SD\_RATE": 1.0,

"PRODUCT\_SD\_AMOUNT": 1.0,

"PRODUCT\_VAT\_RATE": 1.0,

"PRODUCT\_VAT\_AMOUNT": 1.0,

"TOTAL\_AMOUNT": 1.0,

}

]

1. Description :Description of JSON data are given bellow -

|  |  |  |  |
| --- | --- | --- | --- |
| Column Name | Data Type | Length | **Field Status** |
| CUSTOMER\_CODE | VARCHAR2 | 200 Byte | Mandatory |
| CUSTOMER\_NAME | VRACHAR2 | 200 Byte | Mandatory |
| CUSTOMER\_ADDRESS | VRACHAR2 | 500 Byte | Mandatory |
| CUSTOMER\_VATREGNO | VRACHAR2 | 200 Byte | Mandatory |
| FINAL\_DESTINATION | VRACHAR2 | 500 Byte | Mandatory |
| VEICHLE\_INFO | VRACHAR2 | 200 Byte | Mandatory |
| CHALLAN\_NO | VRACHAR2 | 200 Byte | Mandatory |
| CHALLAN\_DATE | DATE |  | Mandatory |
| PRODUCT\_CODE | VRACHAR2 | 200 Byte | Mandatory |
| PRODUCT\_NAME | VRACHAR2 | 200 Byte | Mandatory |
| PRODUCT\_UNIT | VRACHAR2 | 50 Byte | Mandatory |
| PRODUCT\_QTY | DECIMAL | (18,6) | Mandatory |
| PRODUCT\_UNITPRICE | DECIMAL | (18,6) | Mandatory |
| VATBASED\_VALUE | DECIMAL | (18,6) | Mandatory |
| PRODUCT\_SD\_APPLICABLE\_PRICE | DECIMAL | (18,6) | If there is no value then send 0. |
| PRODUCT\_SD\_RATE | DECIMAL | (18,6) | If there is no value then send 0. |
| PRODUCT\_SD\_AMOUNT | DECIMAL | (18,6) | If there is no value then send 0. |
| PRODUCT\_VAT\_RATE | DECIMAL | (18,6) | Mandatory |
| PRODUCT\_VAT\_AMOUNT | DECIMAL | (18,6) | Mandatory |
| TOTAL\_AMOUNT | DECIMAL | (18,6) | Mandatory |

1. API Response:
2. If Put data is Insert then response will be (‘Save Sucessfully’)
3. If Put data is Insert failed then response will be (‘Save Failed’)
4. If Mandatory data is null then response will be (‘Please check all require field’)

1. **Sales Info API (GET)**
2. URL : Server IP:9091/api/SalesInfo?invNo=1234323
3. Method : GET
4. Param : invNo (SAP Invoice No)
5. Output Format (JSON): Output will be list of object

[

{

"SALES\_ID": 1.0,

"CUSTOMER\_CODE": "sample string 2",

"CUSTOMER\_NAME": "sample string 3",

"CUSTOMER\_ADDRESS": "sample string 4",

"CUSTOMER\_VATREGNO": "sample string 5",

"FINAL\_DESTINATION": "sample string 6",

"VEICHLE\_INFO": "sample string 7",

"CHALLAN\_NO": "1234323",

"CHALLAN\_DATE": "sample date",

"PRODUCT\_CODE": "sample string 10",

"PRODUCT\_NAME": "sample string 11",

"PRODUCT\_UNIT": "sample string 12",

"PRODUCT\_QTY": 13.0,

"PRODUCT\_UNITPRICE": 1.0,

"VATBASED\_VALUE": 1.0,

"PRODUCT\_SD\_APPLICABLE\_PRICE": 1.0,

"PRODUCT\_SD\_RATE": 1.0,

"PRODUCT\_SD\_AMOUNT": 1.0,

"PRODUCT\_VAT\_RATE": 1.0,

"PRODUCT\_VAT\_AMOUNT": 1.0,

"TOTAL\_AMOUNT": 1.0,

"IS\_RECEIVED": "N"

}

]

1. API Response:
   1. If Invoice no not found or Not match then response will be (‘Requested Invoice Not Found’)
2. **Sales Info API (PUT)**
3. URL : Server IP:9091/api/SalesInfo?invNo=1234323
4. Method : PUT
5. Param : invNo (SAP Invoice No)
6. Body Format (JSON) : PUT list of object

[

{

"SALES\_ID": 1.0,

"CUSTOMER\_CODE": "sample string 2",

"CUSTOMER\_NAME": "sample string 3",

"CUSTOMER\_ADDRESS": "sample string 4",

"CUSTOMER\_VATREGNO": "sample string 5",

"FINAL\_DESTINATION": "sample string 6",

"VEICHLE\_INFO": "sample string 7",

"CHALLAN\_NO": "1234323",

"CHALLAN\_DATE": "sample date",

"PRODUCT\_CODE": "sample string 10",

"PRODUCT\_NAME": "sample string 11",

"PRODUCT\_UNIT": "sample string 12",

"PRODUCT\_QTY": 13.0,

"PRODUCT\_UNITPRICE": 1.0,

"VATBASED\_VALUE": 1.0,

"PRODUCT\_SD\_APPLICABLE\_PRICE": 1.0,

"PRODUCT\_SD\_RATE": 1.0,

"PRODUCT\_SD\_AMOUNT": 1.0,

"PRODUCT\_VAT\_RATE": 1.0,

"PRODUCT\_VAT\_AMOUNT": 1.0,

"TOTAL\_AMOUNT": 1.0,

"IS\_RECEIVED": "N"

}

]

1. API Response:
   1. If Put data is Updated then response will be (‘Update Sucessfully’)
   2. If Put data is Updated failed then response will be (‘Update Failed’)
   3. If Mandatory data is null then response will be (‘Please check all required field’)
2. **Purchase Info API (POST)**
   1. URL : Server IP:9091/api/PurchaseInfo
   2. Method : POST
   3. Body Format (JSON) : POST list of object

[

{

"SUPPLIER\_CODE": "sample string 2",

"SUPPLIER\_ADDRESS": "sample string 3",

"SUPPLIER\_BIN": "sample string 4",

"CHALLAN\_NO": "sample string 5",

"CHALLAN\_DATE": "2021-03-10T15:48:28.3959378+06:00",

"LCNO": "sample string 6",

"LCDATE": "sample date",

"PONO": "sample string 7",

"PODATE": "sample date ",

"CUSTOMSID": 1,

"ITEMCODE": "sample string 8",

"ITEMNAME": "sample string 9",

"UNITCODE": "sample string 10",

"RECEIVEDQTY": 11.0,

"UNIT\_PRICE": 12.0,

"VALUE": 13.0,

"CD": 1.0,

"RD": 1.0,

"SD": 1.0,

"VAT": 1.0,

"AIT": 1.0,

"AT": 1.0,

"REBATE": 1.0,

"VATPERCENT": 1.0,

"VATABLEVALUE": 1.0,

"HSCODE": "sample string 14",

"SPTYPE": "sample string 15",

"EQUIPMENT\_SPAREPARTS": "sample string 16",

"REMARKS": "sample string 17",

"PURCHASETYPE": 1.0,

"TDATE": "sample date ",

}

]

* 1. Description : Description of JSON data are given bellow -

|  |  |  |  |
| --- | --- | --- | --- |
| Column Name | Data Type | Length | **Field Status** |
| SUPPLIER\_CODE | VARCHAR2 | 300 Byte | Mandatory |
| SUPPLIER\_ADDRESS | VRACHAR2 | 500 Byte | Mandatory |
| SUPPLIER\_BIN | VRACHAR2 | 50 Byte | Mandatory |
| CHALLAN\_NO | VRACHAR2 | 200 Byte | Mandatory |
| CHALLAN\_DATE | DATE |  | Mandatory |
| LCNO | VRACHAR2 | 200 Byte | If there is no value then send 0. |
| LCDATE | DATE |  | If no date, send system date. |
| PONO | VRACHAR2 | 200 | If there is no value then send 0. |
| PODATE | DATE |  | If no date, send system date. |
| CUSTOMSID (Customs office ID) | INTEGER |  | Mandatory |
| ITEMCODE | VRACHAR2 | 200 Byte | Mandatory |
| ITEMNAME | VRACHAR2 | 500 Byte | Mandatory |
| UNITCODE | VRACHAR2 | 50 Byte | Mandatory |
| RECEIVEDQTY | DECIMAL | (18,4) | Mandatory |
| UNIT\_PRICE | DECIMAL | (18,4) | Mandatory |
| VALUE | DECIMAL | (18,4) | Mandatory |
| CD | DECIMAL | (18,4) | If there is no value then send 0. |
| RD | DECIMAL | (18,4) | If there is no value then send 0. |
| SD | DECIMAL | (18,4) | If there is no value then send 0. |
| VAT | DECIMAL | (18,4) | Mandatory |
| AIT | DECIMAL | (18,4) | If there is no value then send 0. |
| AT | DECIMAL | (18,4) | If there is no value then send 0. |
| REBATE | DECIMAL | (18,4) | If there is no value then send 0. |
| VATPERCENT | DECIMAL | (18,4) | Mandatory |
| VATABLEVALUE | DECIMAL | (18,4) | Mandatory |
| HSCODE | VRACHAR2 | 200 Byte | Mandatory |
| SPTYPE | VRACHAR2 | 200 Byte | Mandatory |
| EQUIPMENT\_SPAREPARTS | VRACHAR2 | 500 Byte | If there is no value then send 0. |
| REMARKS | VRACHAR2 | 300 Byte | If there is no value then send 0. |
| PURCHASETYPE | INTEGER |  | Mandatory |
| TDATE | DATE |  | Mandatory |

* 1. API Response:
     1. If Put data is Insert then response will be (‘Save Sucessfully’)
     2. If Put data is Insert failed then response will be (‘Save Failed’)
     3. If Mandatory data is null then response will be (‘Please check all require field’)

1. **Purchase Info API (GET)**
   1. URL : Server IP:9091/api/ PurchaseInfo?invNo=1234323
   2. Method : GET
   3. Param : invNo (SAP Invoice No)
   4. Output Format (JSON): Output will be list of object

[

{

"PURCHASE\_ID": 1.0,

"SUPPLIER\_CODE": "sample string 2",

"SUPPLIER\_ADDRESS": "sample string 3",

"SUPPLIER\_BIN": "sample string 4",

"CHALLAN\_NO": "1234323",

"CHALLAN\_DATE": "2021-03-10T15:48:28.3959378+06:00",

"LCNO": "sample string 6",

"LCDATE": "2021-03-10T15:48:28.3969371+06:00",

"PONO": "sample string 7",

"PODATE": "2021-03-10T15:48:28.3969371+06:00",

"CUSTOMSID": 1,

"ITEMCODE": "sample string 8",

"ITEMNAME": "sample string 9",

"UNITCODE": "sample string 10",

"RECEIVEDQTY": 11.0,

"UNIT\_PRICE": 12.0,

"VALUE": 13.0,

"CD": 1.0,

"RD": 1.0,

"SD": 1.0,

"VAT": 1.0,

"AIT": 1.0,

"AT": 1.0,

"REBATE": 1.0,

"VATPERCENT": 1.0,

"VATABLEVALUE": 1.0,

"HSCODE": "sample string 14",

"SPTYPE": "sample string 15",

"EQUIPMENT\_SPAREPARTS": "sample string 16",

"REMARKS": "sample string 17",

"PURCHASETYPE": 1.0,

"TDATE": "2021-03-10T15:48:28.4009427+06:00",

"IS\_RECEIVED": "N"

}

]

* 1. API Response:
     1. If Invoice no not found or Not match then response will be (‘Requested Invoice Not Found’)

1. **Purchase Info API (PUT)**
   1. URL : Server IP:9091/api/PurchaseInfo?invNo=1234323
   2. Method : PUT
   3. Param : invNo (SAP Invoice No)
   4. Body Format (JSON) : PUT list of object

[

{

"PURCHASE\_ID": 1.0,

"SUPPLIER\_CODE": "sample string 2",

"SUPPLIER\_ADDRESS": "sample string 3",

"SUPPLIER\_BIN": "sample string 4",

"CHALLAN\_NO": "1234323",

"CHALLAN\_DATE": "2021-03-10T15:48:28.3959378+06:00",

"LCNO": "sample string 6",

"LCDATE": "2021-03-10T15:48:28.3969371+06:00",

"PONO": "sample string 7",

"PODATE": "2021-03-10T15:48:28.3969371+06:00",

"CUSTOMSID": 1,

"ITEMCODE": "sample string 8",

"ITEMNAME": "sample string 9",

"UNITCODE": "sample string 10",

"RECEIVEDQTY": 11.0,

"UNIT\_PRICE": 12.0,

"VALUE": 13.0,

"CD": 1.0,

"RD": 1.0,

"SD": 1.0,

"VAT": 1.0,

"AIT": 1.0,

"AT": 1.0,

"REBATE": 1.0,

"VATPERCENT": 1.0,

"VATABLEVALUE": 1.0,

"HSCODE": "sample string 14",

"SPTYPE": "sample string 15",

"EQUIPMENT\_SPAREPARTS": "sample string 16",

"REMARKS": "sample string 17",

"PURCHASETYPE": 1.0,

"TDATE": "2021-03-10T15:48:28.4009427+06:00",

"IS\_RECEIVED": "N"

}

]

* 1. API Response:
     1. If Put data is Updated then response will be (‘Update Sucessfully’)
     2. If Put data is Updated failed then response will be (‘Update Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)

1. **SupplierMaster API (POST)**
2. URL : Server IP:9091/api/SupplierMaster
3. Method : POST
4. Body Format (JSON) : POST single object

{

"SUPPLIER\_CODE": "sample string 2",

"SUPPLIER\_NAME": "sample string 3",

"ADDRESS": "sample string 4",

"CONTACT\_PERSON": "sample string 5",

"CONTACT\_NO": "sample string 6",

"VATREGNO": "sample string 7",

"NID\_NO": "sample string 8",

"SUPPLIER\_TYPE": "sample string 9",

}

1. Description : Description of JSON data are given bellow -

|  |  |  |  |
| --- | --- | --- | --- |
| Column Name | Data Type | Length | **Field Status** |
| SUPPLIER\_CODE | VARCHAR2 | 50 Byte | Mandatory |
| SUPPLIER\_NAME | VRACHAR2 | 250 Byte | Mandatory |
| ADDRESS | VRACHAR2 | 500 Byte | Mandatory |
| CONTACT\_PERSON | VRACHAR2 | 150 Byte | If there is no value then send 0. |
| CONTACT\_NO | VRACHAR2 | 20 Byte | If there is no value then send 0. |
| VATREGNO | VRACHAR2 | 20 Byte | Mandatory |
| NID\_NO | VRACHAR2 | 20 Byte | Mandatory |
| SUPPLIER\_TYPE | VRACHAR2 | 30 Byte | Mandatory |

1. API Response:
   * 1. If Put data is Insert then response will be (‘Save Sucessfully’)
     2. If Put data is Insert failed then response will be (‘Save Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)
2. **Supplier MasterAPI (GET)**
3. URL : Server IP:9091/api/SupplierMaster/1
4. Method : GET
5. Output Format (JSON): Output will be single object

{

"SUPPLIER\_ID": 1.0,

"SUPPLIER\_CODE": "sample string 2",

"SUPPLIER\_NAME": "sample string 3",

"ADDRESS": "sample string 4",

"CONTACT\_PERSON": "sample string 5",

"CONTACT\_NO": "sample string 6",

"VATREGNO": "sample string 7",

"NID\_NO": "sample string 8",

"SUPPLIER\_TYPE": "sample string 9",

"IS\_RECEIVED": "N"

}

1. API Response:
   * 1. If Invoice no not found or Not match then response will be (‘Requested Invoice Not Found’)
2. **Supplier MasterInfo API (PUT)**
3. URL : Server IP:9091/api/SupplierMaster/1
4. Method : PUT
5. Body Format (JSON) : PUT single object

{

"SUPPLIER\_ID": 1.0,

"SUPPLIER\_CODE": "sample string 2",

"SUPPLIER\_NAME": "sample string 3",

"ADDRESS": "sample string 4",

"CONTACT\_PERSON": "sample string 5",

"CONTACT\_NO": "sample string 6",

"VATREGNO": "sample string 7",

"NID\_NO": "sample string 8",

"SUPPLIER\_TYPE": "sample string 9",

"IS\_RECEIVED": "N"

}

1. API Response:
   * 1. If Put data is Updated then response will be (‘Update Sucessfully’)
     2. If Put data is Updated failed then response will be (‘Update Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)
2. **Product Master API (POST)**
   1. URL : Server IP:9091/api/ProductMaster
   2. Method : POST
   3. Body Format (JSON) : POST single object

{

"PRODUCT\_CODE": "sample string 2",

"PRODUCT\_NAME": "sample string 3",

"PRODUCT\_TYPE": "sample string 4",

"VAT\_TYPE": "sample string 5",

"VAT\_RATE": 1.0,

"UNIT\_CODE": "sample string 6",

"UNIT\_PRICE": 1.0,

"PACK\_SIZE": "sample string 7",

"HSCODE": "sample string 8",

"PRODUCT\_SIZE": "sample string 9",

"CATEGORY\_CODE": "sample string 10",

}

* 1. Description : Description of JSON data are given bellow -

|  |  |  |  |
| --- | --- | --- | --- |
| Column Name | Data Type | Length | **Field Status** |
| PRODUCT\_CODE | VARCHAR2 | 50 Byte | Mandatory |
| PRODUCT\_NAME | VRACHAR2 | 250 Byte | Mandatory |
| PRODUCT\_TYPE | VRACHAR2 | 10 Byte | If there is no value then send 0. |
| VAT\_TYPE | VRACHAR2 | 20 Byte | Mandatory |
| VAT\_RATE | DECIMAL | (18,6) | Mandatory |
| UNIT\_CODE | VRACHAR2 | 10 Byte | Mandatory |
| UNIT\_PRICE | DECIMAL | (18,6) | If there is no value then send 0. |
| PACK\_SIZE | VRACHAR2 | 50 Byte | If there is no value then send 0. |
| HSCODE | VRACHAR2 | 20 Byte | Mandatory |
| PRODUCT\_SIZE | VRACHAR2 | 50 Byte | If there is no value then send 0. |
| CATEGORY\_CODE | VRACHAR2 | 50 Byte | If there is no value then send 0. |

* 1. API Response:
     1. If Put data is Insert then response will be (‘Save Sucessfully’)
     2. If Put data is Insert failed then response will be (‘Save Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)

1. **Product Master API (GET)**
2. URL : Server IP:9091/api/ProductMaster/1
3. Method : POST
4. Output Format (JSON) : output will be single object

{

"PRODUCT\_ID": 1.0,

"PRODUCT\_CODE": "sample string 2",

"PRODUCT\_NAME": "sample string 3",

"PRODUCT\_TYPE": "sample string 4",

"VAT\_TYPE": "sample string 5",

"VAT\_RATE": 1.0,

"UNIT\_CODE": "sample string 6",

"UNIT\_PRICE": 1.0,

"PACK\_SIZE": "sample string 7",

"HSCODE": "sample string 8",

"PRODUCT\_SIZE": "sample string 9",

"CATEGORY\_CODE": "sample string 10",

"IS\_RECEIVED": "N"

}

1. API Response:
   * 1. If Invoice no not found or Not match then response will be (‘Requested Invoice Not Found’)
2. **Product Master Info API (PUT)**
   1. URL : Server IP:9091/api/ProductMaster/1
   2. Method : PUT
   3. Body Format (JSON) : PUT single object

{

"PRODUCT\_ID": 1.0,

"PRODUCT\_CODE": "sample string 2",

"PRODUCT\_NAME": "sample string 3",

"PRODUCT\_TYPE": "sample string 4",

"VAT\_TYPE": "sample string 5",

"VAT\_RATE": 1.0,

"UNIT\_CODE": "sample string 6",

"UNIT\_PRICE": 1.0,

"PACK\_SIZE": "sample string 7",

"HSCODE": "sample string 8",

"PRODUCT\_SIZE": "sample string 9",

"CATEGORY\_CODE": "sample string 10",

"IS\_RECEIVED": "N"

}

* 1. API Response:
     1. If Put data is Updated then response will be (‘Update Sucessfully’)
     2. If Put data is Updated failed then response will be (‘Update Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)

1. **BranchMaster API (POST)**
2. URL : Server IP:9091/api/BranchMaster
3. Method : POST
4. Body Format (JSON) : POST single object

{

"BRANCH\_CODE": "sample string 2",

"BRANCH\_NAME": "sample string 3",

"ADDRESS": "sample string 4",

"CONTACT\_PERSON": "sample string 5",

"CONTACT\_NO": "sample string 6",

"VATREG\_NO": "sample string 7",

"NID\_NO": "sample string 8",

}

1. Description : Description of JSON data are given bellow -

|  |  |  |  |
| --- | --- | --- | --- |
| Column Name | Data Type | Length | **Field Status** |
| BRANCH\_CODE | VARCHAR2 | 50 Byte | Mandatory |
| BRANCH\_NAME | VRACHAR2 | 500 Byte | Mandatory |
| ADDRESS | VRACHAR2 | 1000 Byte | Mandatory |
| CONTACT\_PERSON | VRACHAR2 | 100 Byte | If there is no value then send 0. |
| CONTACT\_NO | VRACHAR2 | 50 Byte | If there is no value then send 0. |
| VATREG\_NO | VRACHAR2 | 50 Byte | Mandatory |
| NID\_NO | VRACHAR2 | 50 Byte | If there is no value then send 0. |

1. API Response:
   * 1. If Put data is Insert then response will be (‘Save Sucessfully’)
     2. If Put data is Insert failed then response will be (‘Save Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)
2. **Branch Master API (GET)**
3. URL : Server IP:9091/api/BranchMaster/1
4. Method : GET
5. Output Format (JSON): Output will be single object

{

"BRANCH\_ID": 1.0,

"BRANCH\_CODE": "sample string 2",

"BRANCH\_NAME": "sample string 3",

"ADDRESS": "sample string 4",

"CONTACT\_PERSON": "sample string 5",

"CONTACT\_NO": "sample string 6",

"VATREG\_NO": "sample string 7",

"NID\_NO": "sample string 8",

"IS\_RECEIVED": "N"

}

1. API Response:
   * 1. If Invoice no not found or Not match then response will be (‘Requested Invoice Not Found’)
2. **Branch Master Info API (PUT)**
3. URL : Server IP:9091/api/BranchMaster/1
4. Method : PUT
5. Body Format (JSON) : PUT single object

[

{

"BRANCH\_ID": 1.0,

"BRANCH\_CODE": "sample string 2",

"BRANCH\_NAME": "sample string 3",

"ADDRESS": "sample string 4",

"CONTACT\_PERSON": "sample string 5",

"CONTACT\_NO": "sample string 6",

"VATREG\_NO": "sample string 7",

"NID\_NO": "sample string 8",

"IS\_RECEIVED": "N"

}

1. API Response:
   * 1. If Put data is Updated then response will be (‘Updated Sucessfully’)
     2. If Put data is Updated failed then response will be (‘Updated Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)
2. **Customer Master API (POST)**
   1. URL : Server IP:9091/api/CustomerMaster
   2. Method : POST
   3. Body Format (JSON) : POST single object

{

"CUSTOMER\_CODE": "sample string 2",

"CUSTOMER\_NAME": "sample string 3",

"ADDRESS": "sample string 4",

"CONTACT\_PERSON": "sample string 5",

"CONTACT\_NO": "sample string 6",

"VATREG\_NO": "sample string 7",

"NID\_NO": "sample string 8",

"CUSTOMER\_TYPE": "sample string 9",

}

* 1. Description : Description of JSON data are given bellow -

|  |  |  |  |
| --- | --- | --- | --- |
| Column Name | Data Type | Length | **Field Status** |
| CUSTOMER\_CODE | VARCHAR2 | 50 Byte | Mandatory |
| CUSTOMER\_NAME | VRACHAR2 | 150 Byte | Mandatory |
| ADDRESS | VRACHAR2 | 500 Byte | Mandatory |
| CONTACT\_PERSON | VRACHAR2 | 150 Byte | If there is no value then send 0. |
| CONTACT\_NO | VRACHAR2 | 20 Byte | If there is no value then send 0. |
| VATREG\_NO | VRACHAR2 | 20 Byte | Mandatory |
| NID\_NO | VRACHAR2 | 20 Byte | Mandatory |
| CUSTOMER\_TYPE | VRACHAR2 | 20 Byte | If there is no value then send 0. |

* 1. API Response:
     1. If Put data is Insert then response will be (‘Save Sucessfully’)
     2. If Put data is Insert failed then response will be (‘Save Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)

1. **Customer Master API (GET)**
   1. URL : Server IP:9091/api/CustomerMaster/1
   2. Method : GET
   3. Output Format (JSON): Output will be single object

{

"CUSTOMER\_ID": 1.0,

"CUSTOMER\_CODE": "sample string 2",

"CUSTOMER\_NAME": "sample string 3",

"ADDRESS": "sample string 4",

"CONTACT\_PERSON": "sample string 5",

"CONTACT\_NO": "sample string 6",

"VATREG\_NO": "sample string 7",

"NID\_NO": "sample string 8",

"CUSTOMER\_TYPE": "sample string 9",

"IS\_RECEIVED": "N"

}

1. API Response:
   * 1. If Invoice no not found or Not match then response will be (‘Requested Invoice Not Found’)
2. **Customer Master Info API (PUT)**
3. URL : Server IP:9091/api/CustomerMaster/1
4. Method : GET
5. Body Format (JSON): PUT single object

{

"CUSTOMER\_ID": 1.0,

"CUSTOMER\_CODE": "sample string 2",

"CUSTOMER\_NAME": "sample string 3",

"ADDRESS": "sample string 4",

"CONTACT\_PERSON": "sample string 5",

"CONTACT\_NO": "sample string 6",

"VATREG\_NO": "sample string 7",

"NID\_NO": "sample string 8",

"CUSTOMER\_TYPE": "sample string 9",

"IS\_RECEIVED": "N"

}

1. API Response:
   * 1. If Put data is Updated then response will be (‘Updated Sucessfully’)
     2. If Put data is Updated failed then response will be (‘Updated Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)
2. **Material Master API (POST)**
   1. URL : Server IP:9091/api/MaterialMaster
   2. Method : POST
   3. Body Format (JSON) : POST single object

{

"MATERIAL\_CODE": "sample string 2",

"MATERIAL\_NAME": "sample string 3",

"MATERIAL\_TYPE": "sample string 4",

"UNIT\_CODE": "sample string 5",

"VAT\_RATE": 1.0,

"REBATE\_RATE": 1.0,

"HSCODE": "sample string 6",

"SERVICE\_CODE": "sample string 7",

}

* 1. Description : Description of JSON data are given bellow -

|  |  |  |  |
| --- | --- | --- | --- |
| Column Name | Data Type | Length | **Field Status** |
| MATERIAL\_CODE | VARCHAR2 | 50 Byte | Mandatory |
| MATERIAL\_NAME | VRACHAR2 | 200 Byte | Mandatory |
| MATERIAL\_TYPE | VRACHAR2 | 200 Byte | Mandatory |
| UNIT\_CODE | VRACHAR2 | 10 Byte | Mandatory |
| VAT\_RATE | DECIMAL |  | Mandatory |
| REBATE\_RATE | DECIMAL |  | Mandatory |
| HSCODE | VRACHAR2 | 20 Byte | Mandatory |
| SERVICE\_CODE | VRACHAR2 | 20 Byte | If there is no value then send 0. |

* 1. API Response:
     1. If Put data is Insert then response will be (‘Save Sucessfully’)
     2. If Put data is Insert failed then response will be (‘Save Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)

1. **Material Master API (GET)**
   1. URL : Server IP:9091/api/MaterialMaster/1
   2. Method : GET
   3. Output Format (JSON): Output will be single object

{

"MATERIAL\_ID": 1.0,

"MATERIAL\_CODE": "sample string 2",

"MATERIAL\_NAME": "sample string 3",

"MATERIAL\_TYPE": "sample string 4",

"UNIT\_CODE": "sample string 5",

"VAT\_RATE": 1.0,

"REBATE\_RATE": 1.0,

"HSCODE": "sample string 6",

"SERVICE\_CODE": "sample string 7",

"IS\_RECEIVED": "N"

}

* 1. API Response:
     1. If Invoice no not found or Not match then response will be (‘Requested Invoice Not Found’)

1. **Material MasterInfo API (PUT)**
2. URL : Server IP:9091/api/MaterialMaster/1
3. Method : PUT
4. Body Format (JSON) : Put single object

{

"MATERIAL\_ID": 1.0,

"MATERIAL\_CODE": "sample string 2",

"MATERIAL\_NAME": "sample string 3",

"MATERIAL\_TYPE": "sample string 4",

"UNIT\_CODE": "sample string 5",

"VAT\_RATE": 1.0,

"REBATE\_RATE": 1.0,

"HSCODE": "sample string 6",

"SERVICE\_CODE": "sample string 7",

"IS\_RECEIVED": "N"

}

1. API Response:
   * 1. If Put data is Updated then response will be (‘Updated Sucessfully’)
     2. If Put data is Updated failed then response will be (‘Updated Failed’)
     3. If Mandatory data is null then response will be (‘Please check all required field’)