

**Project:** Freight Transport

Name team: Master Development

| 2.0          |  |
|--------------|--|
| N°           | 1  |
| НТТР         | POST   |
| URI          | http://10.40.12.128:1024/FreightTransport/webresources/insertcustomeraftervalidatingid   |
| Parameters   | -  |
| Body(Cuerpo) | { "idCard": "1714298823", "ruc":"1726416173001", "name": "Monica Sandoval", "address":"Sangolqui", "telephone":"023463859", "phone":"0979296608", "email":"monicasand@espe.edu.ec" } |
| Response     | True  If the ID-Card is incorrect, it returns:  False  |
| Status Code: | 201  |

| N°           | 2   |
|--------------|---|
| НТТР         | POST  |
| URI          | http://10.40.12.128:1024/FreightTransport/webresources/getproductprice  |
| Parameters   | -   |
| Body(Cuerpo) | { "productCode":"03", "productName":"Cocina", "description":"Pesado", "weight":15, "sensibility":"Fragil" }                     |
| Response     | { "description":"Pesado", "productCode":"03", "productName":"Cocina", "sensibility":"Fragil", "unitValue":34.5, "weight":15.0 } |
| Status Code: | 201   |
|              |   |
| N°           | 3   |

GET

HTTP

| URI          | http://10.40.12.128:1024/FreightTransport/webresources/getcarrierage/{day}/{month}/{year}                                  |
|--------------|--|
| Parameters   | -day: Enter the carrier's day of birth -month: Enter the carrier's month of birth -year: Enter the carrier's year of birth |
| Body(Cuerpo) | -  |
| Response     | {"age":"22"}   |
| Status Code: | 200  |

| N°           | 4   |
|--------------|---|
| НТТР         | PUT   |
| URI          | http://10.40.250.15:8080/TransportProject/<br>Transport/updateIVA/0.14                    |
| Parameters   | NewIVA Enter a new value of Iva<br>and update the unit value of each<br>product           |
| Body(Cuerpo) | -   |
| Response     | <pre>productCode:     "01",     productDescri     ption: "En     caja     sellada",</pre> |

```
productName:
        "Cocina
        Indurama",
        productSensit
        ivy:
        "Fragil",
        productUnitVa
        lue: "28.5",
        productWeigth
        : 14
},
{
        productCode:
        "02",
        productDescri
        ption: "En
        caja
        sellada",
        productName:
        "Cocina
        Mabe",
        productSensit
        ivy:
        "Fragil",
        productUnitVa
        lue: "114",
        productWeigth
        : 20
} ,
{
        productCode:
        "03",
        productDescri
        ption: "En
        caja",
        productName:
        "Zapatos",
        productSensit
        ivy: "No
        fragil",
```

|              | },  | <pre>productUnitVa lue: "3.99", productWeigth : 1.5</pre> |
|--------------|-----|---|
|              | {   | <pre>productCode:</pre>                                   |
|              |     | <pre>productDescri ption: "En caja</pre>                  |
|              |     | <pre>sellada", productName: "Microondas",</pre>           |
|              |     | <pre>productSensit ivy:     "Fragil",</pre>               |
|              |     | <pre>productUnitVa lue: "39.33", productWeigth</pre>      |
|              | }   | : 15  |
| Status Code: | 200 |   |

| N°           | 5  |
|--------------|--|
| НТТР         | DELETE   |
| URI          | http://10.40.250.15:8080/TransportProject/<br>Transport/Zone/DeleteZone/04 |
| Parameters   | - Zone code, enter a code that a zone don't go anymore and want to delete  |
| Body(Cuerpo) | -  |

| Response     | [   |    |               |
|--------------|-----|----|---------------|
|              |     | {  |               |
|              |     |    | zoneCode:     |
|              |     |    | "01",         |
|              |     |    | zoneName:     |
|              |     |    | "Recreo"      |
|              |     | }, |               |
|              |     | {  |               |
|              |     |    | zoneCode:     |
|              |     |    | "02",         |
|              |     |    | zoneName:     |
|              |     |    | "Quitumbe"    |
|              |     | }, |               |
|              |     | {  |               |
|              |     |    | zoneCode:     |
|              |     |    | "03",         |
|              |     |    | zoneName: "La |
|              |     |    | zona"         |
|              |     | }  |               |
|              |     |    |               |
|              | ]   |    |               |
|              |     |    |               |
| Status Code: | 200 |    |               |

| N°           | 6   |
|--------------|---|
| НТТР         | GET   |
| URI          | http://10.40.250.78:8080/WebTransport/transport/Carries/carrier/{trucktype} |
| Parameters   | truckType : type of truck the carrier drives                                |
| Body(Cuerpo) | -   |
| Response     | [   |
|              | {   |

```
"address": "Cumbaya",
"birthDate": "2019-11-29",
"ci": "1714231575",
"email": "andresnicolalde@gmail.com",
"idCarrier": 4,
"mobile": "0912323446",
"name": "Andres Nicolalde",
"phone": "2368844",
"truckPlate": "PQT0245",
"truckType": "camion"
},
"address": "Quito",
"birthDate": "2019-11-22",
"ci": "1734652353",
"email": "srecalde@hotmail.com",
"idCarrier": 3,
"mobile": "0980040206",
"name": "Santiago Recalde",
"phone": "2167931",
"truckPlate": "PCH1283",
"truckType": "camion"
},
```

|              | "address": "Sangolqui",         |
|--------------|---------------------------------|
|              | "birthDate": "2019-11-07",      |
|              | "ci": "1750363325",             |
|              | "email": "josemuñoz@gmail.com", |
|              | "idCarrier": 2,                 |
|              | "mobile": "0991234537",         |
|              | "name": "Jose Muñoz",           |
|              | "phone": "2315654",             |
|              | "truckPlate": "PBB7758",        |
|              | "truckType": "camion"           |
|              | }                               |
|              | ]                               |
| Status Code: | 200                             |

| N°           | 7   |
|--------------|---|
| НТТР         | POST  |
| URI          | http://10.40.250.78:8080/WebTransport/transport/Carries/insertcarrier |
| Parameters   | -   |
| Body(Cuerpo) | {   |
|              | "idCarrier": 5,   |
|              | "ci": "1736321796",   |

|              | "birthDate": "2019-10-4",  "name": "Roger Pilacuan",  "address": "Tambillo",  "phone": "2130170",  "mobile": "0984217411", |
|--------------|--|
|              | "email": "rpilacuan@gmail.com",  "truckPlate": "PYT123",  "truckType": "trailer"  }  |
| Response     | {}   |
| Status Code: | 201  |

| N°         | 8  |
|------------|--|
| НТТР       | GET  |
| URI        | http://10.40.20.15:8080/Transportist/webres<br>ources/product/{weight} |
| Parameters | Weight: enter the weight of the product to consult                     |

| Body(Cuerpo) | -                        |
|--------------|--------------------------|
| Response     | {                        |
|              | "codigo":"3",            |
|              | "descripcion":"Bebida",  |
|              | "nombre":"Coca Cola",    |
|              | "peso":3.0,              |
|              | "sensibilidad":"Frágil", |
|              | "valorU":0.5             |
|              | }                        |
| Status Code: | 200                      |

| N°           | 9  |
|--------------|--|
| НТТР         | PUT  |
| URI          | http://10.40.20.15:8080/Transportist/webresources/product/modifify/product |
| Parameters   | -  |
| Body(Cuerpo) | {  |
|              | "codigo":"1",  |
|              | "descripcion":"Ruffles",   |
|              | "nombre":"Papas",  |
|              | "peso":30.0,   |
|              | "sensibilidad":"Fragil",   |

|              | "valorU":62.5<br>}          |
|--------------|-----------------------------|
| Response     | {                           |
|              | "codigo":"1",               |
|              | "descripcion":"Comestible", |
|              | "nombre":"Papas",           |
|              | "peso":30.0,                |
|              | "sensibilidad":"No Fragil", |
|              | "valorU":32.5               |
|              | }                           |
| Status Code: | 200                         |

| N°           | 10  |
|--------------|---|
| НТТР         | DELETE  |
| URI          | http://10.40.20.17:8080/RestFull/webresources/producto/id   |
| Parameters   | -   |
| Body(Cuerpo) | -   |
| Response     | <pre>"id":"01", "nombreprod":"Cocina Indurama", "descripcion":"En caja sellada", "peso":"14",</pre> |

| Status Code: | 200   |
|--------------|---|
|              | "sensibilidad":"Fragil"  , "valorunit":"25" |