

**Project:** Freight Trasport System

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**URIS**

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| **N°** | 1 |
| **URI** | <http://192.168.0.101:1024/Transport/webresources/calculatevalueproduct/07/Armario/Ninguna/25/Fragil> |
| **Parameters** | Product Code: 07  Product Name: Armario  Description: Ninguna  Weight: 25(weight in kg)  Sensibility: Fragil(When the product cost is fragile it has the extra value of 4.50$. It can also be “NoFragil”) |
| **Method** | Get |
| **Output format** | JSON |
| **Output example** | {"description":"Ninguna","productCode":"06","productName":"Armario","sensibility":"Fragil","unitValue":54.5,"weight":25.0} |

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| **N°** | 2 |
| **URI** | <http://192.168.0.101:1024/Transport/webresources/getzoneprice/35.50/Cuenca> |
| **Parameters** | Total products: 35.50  Zone name: Cuenca (The shipping value in Quito costs 1.50$ more to the total of products and to other cities the extra value is 5.00 to the total) |
| **Method** | Get |
| **Output format** | JSON |
| **Output example** | {"zoneName":"Cuenca","zonePrice":40.5} |

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| **N°** | 3 |
| **URI** | <http://192.168.0.101:1024/Transport/webresources/customervalidateidcard/1726416066/1726416066/Karen%20Espinoza/>Sangolqui[/023456745/0975436653/karen@hotmail.com](mailto:/023456745/0975436653/karen@hotmail.com) |
| **Parameters** | Id Card: 1726416066  RUC: 1726416066001  Name Karen Espinoza  Address: Sangolqui  Telephone: 023456745  Phone: 0975436653  Email: karen@hotmail.com |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | {"address":"Sangolqui","email":"karen@hotmail.com","idCard":"1726416066","name":"Karen Espinoza","phone":"0975436653","ruc":"1726416066","telephone":"023456745"}  **When an incorrect ID is entered:**  false |

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| **N°** | 4 |
| **URI** | <http://192.168.0.101:1024/Transport/webresources/getcarrierage/30/10/1997> |
| **Parameters** | Day:30  Month:10  Year:1997 |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | {"age":"21"} |

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| **N°** | 5 |
| **URI** | <http://192.168.1.3:8080/WebDriver/transportista/driver/14> |
| **Parameters** | Peso: 14 |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | {"codigo":"01","descripcion":"En caja sellada","nombre":"Cocina Indurama","peso":14.0,"sensibilidad":"Fragil","valorU":25.0} |

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| **N°** | 6 |
| **URI** | <http://192.168.1.3:8080/WebDriver/transportista/driver/prod/fragil> |
| **Parameters** | Peso: 14 |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | {"codigo":"01","descripcion":"En caja sellada",  "nombre":"Cocina Indurama","peso":14.0,  "sensibilidad":"Fragil",  "valorU":25.0},{"codigo":"02","descripcion":"En caja sellada","nombre":"Cocina Mabe","peso":20.0,"sensibilidad":"Fragil",  "valorU":0.0},{"codigo":"04","descripcion":"Caja sellada","nombre":"Microondas","peso":15.0,  "sensibilidad":"Fragil","valorU":34.5} |

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| **N°** | 7 |
| **URI** | <http://192.168.1.3:8080/WebDriver/transportista/driver/fechaT/nacimiento/1996-08-07> |
| **Parameters** | Fecha:1996-08-07 |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | {"celular":"0985124478","ci":"1725894512","codigo":2,  "correo":"kevin@gmail.com","direccion":"Torres",  "fecha\_cumpleanios":"1996-08-06","nombre":"Kevin","placa":"PAA-256","telefono":"023657489","tipo":"Standar"} |

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| **N°** | 8 |
| **URI** | <http://192.168.1.3:8080/WebDriver/transportista/driver/tipoCamion/Trailer> |
| **q** | tipoCamion: Trailer |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | {"celular":"0936587741","ci":"1725698741",  "codigo":1,"correo":"david@hotmail.com",  "direccion":"Espinoza",  "fecha\_cumpleanios":"1997-10-29","nombre":"David",  "placa":"PBK-654","telefono":"029865471","tipo":"Trailer"} |

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| **N°** | 9 |
| **URI** | <http://192.168.100.143:8080/Transport/deliveries/Client/1726416173> |
| **Parameters** | CI: 1726416173 |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | {"ci":"1726416173","direccion":"Sangolqui","email":"Sangolqui","mobile":"Sangolqui","name":"Carlos Andrade","phone":"Sangolqui","ruc":"1726416173001"} |

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| **N°** | 10 |
| **URI** | <http://192.168.100.143:8080/Transport/deliveries/zone/Guayas> |
| **Parameters** | province: Guayas ( Filter all areas belonging to the province of Guayas) |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [{"code":"1","name":"Importaciones Guevara","province":"Guayas"},{"code":"2","name":"Tienda Ramirez","province":"Guayas"},{"code":"3","name":"Repuestos Diesel","province":"Pichincha"}] |
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| **N°** | 11 |
| **URI** | <http://192.168.100.143:8080/Transport/deliveries/product/UnitValue/higher/5.0> |
| **Parameters** | Price : 5.0 (Calculate products that have greater or equal value at 5.0) |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [{"code":"01","description":"En caja sellada","name":"Cocina Indurama","priceU":25.0,"sensibility":"Fragil"},{"code":"04","description":"Caja sellada","name":"Microondas","priceU":34.5,"sensibility":"Fragil"}] |

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| **N°** | 12 |
| **URI** | <http://192.168.100.143:8080/Transport/deliveries/zone/managerZone/Juan%20Munioz> |
| **Parameters** | Manager: Juan Munioz ( It shows the areas that Juan is in charge of) |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [{"code":"4","manager":"Juan Munioz","name":"Papeleria Rosita","province":"Chimborazo"},{"code":"5","manager":"Juan Munioz","name":"Bazar Mil Cositas","province":"Chimborazo"}] |

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| **N°** | 13 |
| **URI** | http://localhost:8080/TransportProject/Transport/CarriersTypeVehicle/Standar |
| **Parameters** | VehicleType: Standar o Trailer |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | {"carrierAddress":"Torres","carrierBirthday":"1996-08-07","carrierCI":"1725894512","carrierCellPhone":"0998764384","carrierCode":"2","carrierEmail":"kevin@gmail.com","carrierName":"Kevin","carrierPhone":"022736612","licensePlate":"PAA-256","vehiculeType":"Standar"} |

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| **N°** | 14 |
| **URI** | http://localhost:8080/TransportProject/Transport/CarrierChange/1/022736612/0998764384 |
| **Parameters** | {code}: Just enter 1 or 2  {phone}: 022736612  {cellphone}: 0998764384 |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | {"carrierAddress":"Espinoza","carrierBirthday":"1997-10-30","carrierCI":"1725698741","carrierCellPhone":"0998764384","carrierCode":"1","carrierEmail":"david@hotmail.com","carrierName":"David","carrierPhone":"022736612","licensePlate":"PBK-654","vehiculeType":"Trailer"} |

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| **N°** | 15 |
| **URI** | http://localhost:8080/TransportProject/Transport/IVAProduct/02 |
| **Parameters** | {code}: 01 - 04 |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | {"productCode":"02","productDescription":"En caja sellada","productName":"Cocina Mabe","productSensitivy":"Fragil","productUnitValue":"12.0","productWeigth":20.0} |

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| **N°** | 16 |
| **URI** | <http://localhost:8080/TransportProject/Transport/productweight/14> |
| **Parameters** | {Productweight}: 14  Enter the a weight and returns a list of products that weigh more than what is entered |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [{"productCode":"02","productDescription":"En caja sellada","productName":"Cocina Mabe","productSensitivy":"Fragil","productUnitValue":"100","productWeigth":20.0},{"productCode":"04","productDescription":"En caja sellada","productName":"Microondas","productSensitivy":"Fragil","productUnitValue":"34.5","productWeigth":15.0}] |