Public Endpoint

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| **Endpoint** | **Method** | **URI** | **Description** |
| public | GET | /public/model={model} | Retrieving all the ski types that the model has. |

Storekeeper Endpoint

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| **Endpoint** | **Method** | **URI** | **Description** |
| storekeeper | POST | /storekeeper | Add a new product. JSON body |

Customer Endpoint

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| **Endpoint** | **Method** | **URI** | **Description** |
| Production\_plan | GET | /customer | Retrieve a four week production plan summary. |
| Order | DELETE | /customer/{id} | Delete a given order based on the id given. |

Customer representative Endpoint

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| **Endpoint** | **Method** | **URI** | **Description** |
| Order | GET | /customer-rep?status={status} | Retrieve orders based on the status provided. |
| Order | PUT | /customer-rep/{id} | Change the status of an order from «new» to «open». |

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| **Resource** | **Representation** |
| Products | [product\*] |
| Product | {“model” : “string”, “ski\_type” : “string”, “temp” : “float”, “grip” : “string”, “size” : “int”, “weight” : “int”, “description” : “float”, “historical” : “Boolean”, “photo\_url” : “string”, “MSRP” : “float”} |
| Production\_plans | [production\_plan\*] |
| Production\_plan | {“prod\_plan\_id” : “int”, “start\_date” : “date”, “end\_date” : “date”, “ski\_quantity” : “int”, “ski\_type\_quantity” : “int”} |
| Orders | [order\*] |
| Order | {“order\_id” : “int”, “type” : “string”, “quantity” : “int”, “order\_state” : “string”} |