

ENPOINT 1

PUT = UPDATE

POST = CREATE

Company Endpoint	Methods	Description
Orders	GET	Get all orders
Order	GET	Get a specific order
State Change	PUT	Change the state of the order
Shipment	PUT	Create shipment request
Ski	POST	Adding information about new skis
Available skis	GET	Gets orders with available skis
Ready Order	PUT	Change order to ready to be shipped
Upload plan	POST	Upload production plan
Customer Endpoint	Methods	Description
Orders	GET	Lists a costumer's orders
Order	GET	List a specific order
Place	POST	Place an order
Cancel	DELETE	Cancel an order
Split	PUT	Split order (new entries will be new order)
Plan	GET	Get production plan summary
Transporter Endpoint	Methods	Description
Shipments	GET	Get orders ready for shipment
Update	PUT	Change state of shipment after pickup
Public Endpoint	Method	Method
Info	GET	Get info about various type of skis

ENDPOINT 2

Company Endpoint	URI	Description
Orders	http://127.0.0.1/company/customer-rep/order	Get all orders
Order	http://127.0.0.1/company/customer-rep/order/{:id}	Get a specific order
State Change	http://127.0.0.1/company/customer-rep/order/{:id}{?state={:state}}	Change the state of the order (new, open or available)
Shipment	http://127.0.0.1/company/customer-rep/shipment/	Create shipment request for order
Ski	http://127.0.0.1/company/storekeeper/ski/{:id}	Adding information about new ski
Available skis	http://127.0.0.1/company/storekeeper/order/available	Gets orders with available skis
Ready Order	http://127.0.0.1/company/storekeeper/order/{:id}{?state={:state}}	Change order to ready to be shipped
Upload plan	http://127.0.0.1/company/planner/production	Upload production plan
Customer Endpoint	URI	Description
Orders	http://127.0.0.1/customer/order/{:customer_id}?since={:since}}	Lists a customer's orders
Order	http://127.0.0.1/customer/order/{:customer_id}/{:order_id}	List a specific order
Place	http://127.0.0.1/customer/order/place/{:customer_id}	Place an order
Cancel	http://127.0.0.1/customer/order/cancel/{:customer_id}/{:order_id}	Cancel an order
Split	http://127.0.0.1/customer/order/{:customer_id}/{:order_id}/split	Split order (new entries will be new order)
Plan	http://127.0.0.1/customer/production	Get production plan summary
Transporter Endpoint	URI	Description

Shipments	http://127.0.0.1/transporter/shipment	Get orders ready for shipment
Update	http://127.0.0.1/transporter/shipment/{:id}	Change state of shipment after pickup
Public Endpoint	URI	Method
Info	http://127.0.0.1/public{?model-name={:model_name}}	Get info about various type of skis

ENDPOINT 3

Company Endpoint	Representation
Orders	[order*]
Order	{"order_no": "integer", "ski_type": "string", "total_price": "integer", "status": "string"}
State Change	order
Shipment	{"shipment_no": "integer", "store_franchise_name": "string", "pickup_date": "string", "state": "string", "transporting_company": "string", "driver_id": "integer"}
Ski	{"model": "string", "ski_type": "string", "temperature": "string", "grip_system": "string", "size": "integer", "weight_class": "string", "description": "string", "historical": "string", "photo_url": "string", "retail_price": "integer", "production_date": "string"}
Available skis	[order*]
Ready Order	order
Upload plan	{"production_plan_period": "string", "no_of_skis": "integer"}
Customer Endpoint	Representation
Orders	[order*]
Order	{"order_no": "integer", "ski_type": "string", "total_price": "integer", "status": "string"}
Place	order
Cancel	order
Split	[order*]

Plan	{"production_plan_period": "string", "no_of_skis": "integer"}
Transporter Endpoint	Representation
Shipments	[shipment*]
Update	Shipment
Public Endpoint	Representation
Info	[ski*]