

#### Customer rep endpoint

Endpoint	Methods	URI	Description
Orders	GET	http://localhost/rep/orders/{state}	Get orders in given state
Order	PATCH	http://localhost/rep/order/{state}/{id} Body: { "employee_number": int }	Set state of order of id to given state Flow: new -> open open -> skis-available skis-available -> ready

#### Storekeeper endpoint

Endpoint	Methods	URI	Description
Ski	POST	http://localhost/storekeeper/ski	Add information about a newly produced ski

#### Production planner endpoint

Endpoint	Methods	URI	Description
production plan	POST	http://localhost/production-planner/production-plan	Upload new production plan

## Customer endpoint

Endpoint	Methods	URI	Description
Order	DELETE POST	<p>DELETE <a href="http://localhost/customer/order/{order_id}">http://localhost/customer/order/{order_id}</a> Example Body:</p> <pre>{   "customer_id": 1 }</pre> <p>POST <a href="http://localhost/customer/order/new">http://localhost/customer/order/new</a> Example body:</p> <pre>{   "customer_id": 1,   "weight": "20-30",   "size": 140,   "model": "Redline",   "quantity": 3 }</pre>	Delete an existing order. Create a new order
production plan	GET	<a href="http://localhost/customer/production-plan">http://localhost/customer/production-plan</a>	Get production plan summary with amount of skis produced of each type

### Transporter endpoint

Endpoint	Methods	URI	Description
Shipment	PUT	http://localhost/transporter/shipment/ship/{id}	change state of shipment from ready to picked up

### Public endpoint

Endpoint	Methods	URI	Description
	GET	http://localhost/public/?model={model}&grip={grip}}	Get ski types with optional model and/or grip-system filter

### Resources

Resource	Representation
Orders	[order*]
Order	{“order-number”: ”string”, “total_price”: “string”, “state”: “string”, “ref_larger_order”, “string”, “customer_id”: “string”, “shipment_number”: “string”, “ski_types”: [“model”: “string”, “size”: “string”, “weight”: “string”, “quantity”: “string”]*}
Shipment	{"number": "string", "store_name": "string", "shipping_address": "string", "state": "string", "driver_id": "string", "repNo": "string"}
Ski	{“product_number”: int, “size”: int, “weight”: “string”, “model”: “string”}
Production plan	{“start_date”: "string", "end_date": "string", "planner_id", int, "plan": [{“model”: "string", "size": int, "weight": "string", "quantity": int}*]} end_date only for customer. Creation of production plan should not have end_date