

## First learning session

### 1. Getting started

a. test all the queries using the collection from the presentation:

[https://gitlab.com/astefan/ct\\_workshop\\_api/-/blob/master/CTWorkshop%20shortFlow.postman\\_collection.json](https://gitlab.com/astefan/ct_workshop_api/-/blob/master/CTWorkshop%20shortFlow.postman_collection.json)

b. use the project with the resources imported from Sunrise:

<https://github.com/commercetools/commercetools-sunrise-data>

c. try and complete the next tasks (in Postman)

- sort products by price
- retrieve products with limit 30
- expand product type reference within a product
- pagination - display products from 20 to 30
- update product and verify the version
- delete product

### 2. Project settings

You will be added to a new CommerceTools organization named “workshop”.

a. create a new project in this organization

b. create all the necessary resources for ‘International’

c. create all the necessary resources for ‘Taxes’

d. create all the necessary resources for ‘Shipping methods’

### 3. Products

a. create all the necessary resources in order to be able to create a product

- create a product type with at least one required attribute
- create a product type without required attributes

b. create a product - two ways -> merchant center and http api

### 4. Reading tasks:

- product

<https://docs.commercetools.com/http-api-projects-products#products>

- product data modelling guide:

<https://docs.commercetools.com/product-modeling-overview>

- tax categories

<https://docs.commercetools.com/http-api-projects-taxCategories#tax-categories>

- shipping methods

<https://docs.commercetools.com/http-api-projects-shippingMethods#shipping-methods>