In the project we will perform some automatic testing with API and UNIT testing. We will also use postman for some manual testing when we move along.
The main plan is to develop automatic testing at the same time as we are coding the specific functionality.

Public endpoint

In the public endpoint, we will use API and manual testing.
ON the API test we will test all the functionality that we can filter on models, grip system ore both.
We should also in the API test ensure us that the public endpoint is open to everyone without the need for a secret. We wil with the api tes try to filtr on a cetan skye and grip system

The manual testing will be used to test that each filter works as expected.

Authentication

For testing basic authentication to each API we will implement an API test. This API test wil try to access all the endpoints with the expected token.

Transporter/shipper endpoint

The transporter endpoint has one functionality and that to update orders shipped.
In the tascase we will develop both the API and UNIT test. The test case will take a specific order with the status "ready-to-be-shipped and change the status to shipped. We should also in this test check that we are not allowed to update an order if the status is not "ready-to-be-shipped".
In addition in the API test we have to test that the endpoint is only open for transporters with a valid secret.

Production planner

In the production plan we will use oth API and UNIT test. We will in the API test send a post request with a json payload for creating a new production plan.
In the Unit test we will create a new production plan and after that do a check in the db that the production plan exist.

Customer endpoint (Nicho)

1. **Retrieve a four week production plan summary**
2. **Delete a given order**
3.

Customer-rep endpoint

Storekeeper Endpoint

- API tests
    - Retrieve all orders
        - GET to orders
        - After
    - Insert newly manufactured skis into database
        - POST to skis
        - During
    - Assign skis to an order
        - POST to assigned_skis
        - During