

Practical project

Online shop

CMS

- Managing categories
- Managing products
- Managing orders
- Products can be assigned to categories
- Import products from other system or file (if we will have time)

Online shop

- Home page (categories, featured products and search)
 - Similar to <https://www.1a.lv/>
- Category page (filter products)
- View single product page
 - Similar to https://www.imdb.com/title/tt3460252/?ref=nm_sr_srsrg_0
- Add product to shopping cart
- Shopping cart page
- Checkout/complete order page

Teams

- Team A
 - Šarlote (lead)
 - Baiba Ivāne
 - Madara
- Team B
 - Anete (lead)
 - Diāna
 - Elīna
- Team C
 - Anna Timofejeva (lead)
 - Baiba Kondratjeva
 - Monika Kozlovskā

Where to start?

- Create github repository
- Let's start with CMS part:
 - Decide which features you will work on first
 - Gather necessary business requirements (you can consider trainer to be the business person)
 - Start modelling database
 - Create spring project (use flyway for database initialization)
 - Decide which APIs you will implement first, what will be the URL, data fields, parameters etc. (also talk and agree with frontend developers - A.K.A. trainer)
 - Start implementing