**Team Project**

You are now going to build your very own e-commerce site. You can of course use the “LexShop” solution we have done earlier for the past weeks as a skeleton, or a starting point.

**Background**

You have a customer that has a physical store and wants to move everything online and make a web shop. The reason is that your customer has seen a lot of negativity in the news lately that have led to social-distancing measures and business shutting down. Which have significantly disrupted consumer spending habits. While this has created a period of uncertainty for your customer, online shopping has instead been trending in a positive direction. You and your team decided that you want to solve his/hers problem. The customer also needs you to implement checkout process until the actual payment.

He wants the users to be able to pay with cards, swish and Klarna. (You don’t need to actually do it, but at least make a prototype and document on how the process could be).

So, if the customer decided that they want to implement a real world payment systems in the future he will know how much it will cost him in time and finances.

**Site Requirements**:

1. The website needs to contain **Home page**:
2. It needs to have a **shopping cart /Basket**.
3. A **checkout page**. Where a user will fill in the billing information like the **billing address** etc. that of course needs to be in the database. He should also be able to see a summary of his product and price in the same page.
4. Payment processing(prototype).
5. Login page (Clients).
6. Register page.
7. Add product.
8. Edit product.
9. Product List.
10. Single Product view.(You could have a “zoom” when user hover over the picture).
11. Ratings and Reviews.
12. Try to use another CSS library e.g. bootstrap 4, SemanticUI, MDBootstrap
13. You are not allowed to use the name “LexShop” in the entire program. Come up with a good name.
14. Help and contact page
15. **Extra:**

**Site security**. Admin page shouldn’t be visible for the clients.

**Wish list**

**Track my package page**

**Search for products**

**“Sale” in Home page.**

**Project requirements:**

1. Scrum/Agile workflow
2. Use Trello for sprint planning. (At least 2 sprints)
3. Use git as your version control system, And Github as the server.
4. Invite me (the teacher) to your project.
5. Documentation

Tip: Use branches whenever you going to test something and merge it to the main when you are happy with your changes.

**Presentation:**

1. Present in PowerPoint for the whole class. (29 Januari)
2. Flow chart(Optional).

**Inspiration links:**

<https://www.cervera.se/>

<https://dressmann.com/sv/>

<https://www.komplett.se/>

<https://new.babyshop.se/>