

Project: WAD

Team members

Stanislav Petkov (4222024)

Kristiyan Balev (460703)

Teamwork

We are going to use the platforms Discord and MS Teams for communication, as well as git lab for collaborations and implementation of our website.

(<https://git.fhict.nl/l461415/wad-project-semester2>)

Description

We are going to create a user-friendly website, where you can browse through a large collection of laptops to find the one, that suits you the most.

Project goals

Initial goals:

- User should be able to register and login in the website
- User should be able to browse through a catalog of different laptops
- User should be able to use filters for easier searching in the catalog
- User should be able to select a single product and view more detailed characteristics about it
- User should be able to view a contact page
- Administrator should be able to change/update the catalog of products

Possible goals in the future:

- User should be able to add a selected item to his basket
- User should be able to view his purchase history
- User should be able to order a product via the basket

Workload distribution

Login/Register page and database connections will be done by Stanislav.

Catalog/singe product page and filtering will be done by Kristiyan.

List of possible pages

- Register page
- Login page
- Home page
- Product page (with available filtering)
- Selected product page
- Contact page

If we have time left:

- Account page (with account details and history of past orders)
- Checkout/basket page

Supported viewports

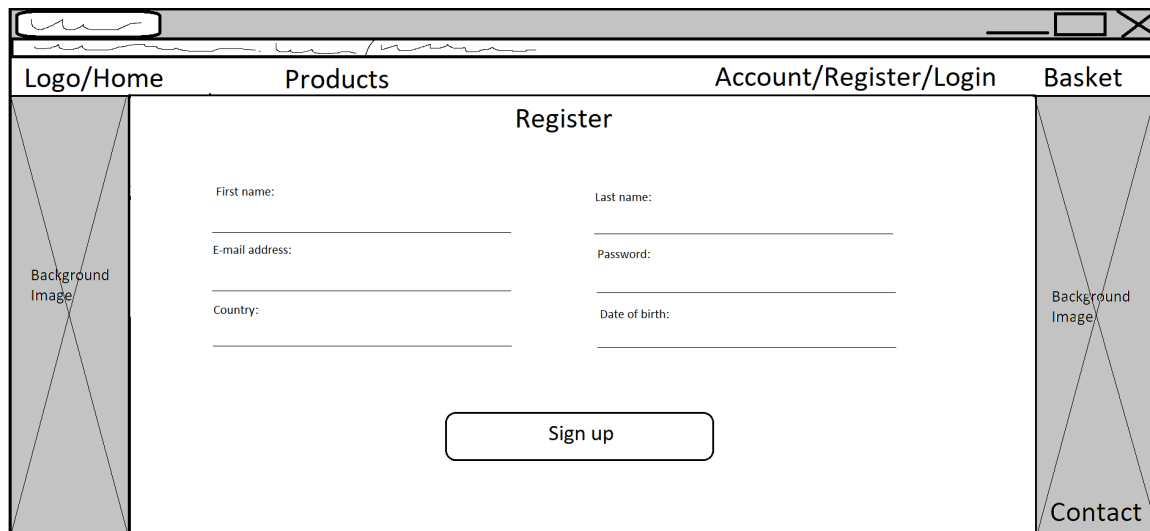
- Windows (desktop version)
- Android (mobile version)

Wireframes

Login:

The wireframe shows a login page within a browser window. The browser's address bar is at the top. Below it is a navigation bar with four links: "Logo/Home", "Products", "Account/Register/Login", and "Basket". The main content area is titled "Login" and contains two input fields labeled "e-mail" and "password". Below these fields is a "Proceed" button. At the bottom of the main content area, there is a link that says "Don't have an account yet? Register here." The left and right sides of the main content area are flanked by vertical bars labeled "Background Image". The bottom right corner of the main content area has a link labeled "Contact".

Register:



The Register page layout includes a browser window with a search bar and navigation links: Logo/Home, Products, Account/Register/Login, and Basket. The main content area is titled 'Register' and contains two columns of form fields. The left column includes fields for First name, E-mail address, and Country. The right column includes fields for Last name, Password, and Date of birth. A 'Sign up' button is centered below the form fields. The page is flanked by two vertical gray bars labeled 'Background Image' and 'Contact'.

Logo/Home Products Account/Register/Login Basket

Register

First name: _____ Last name: _____

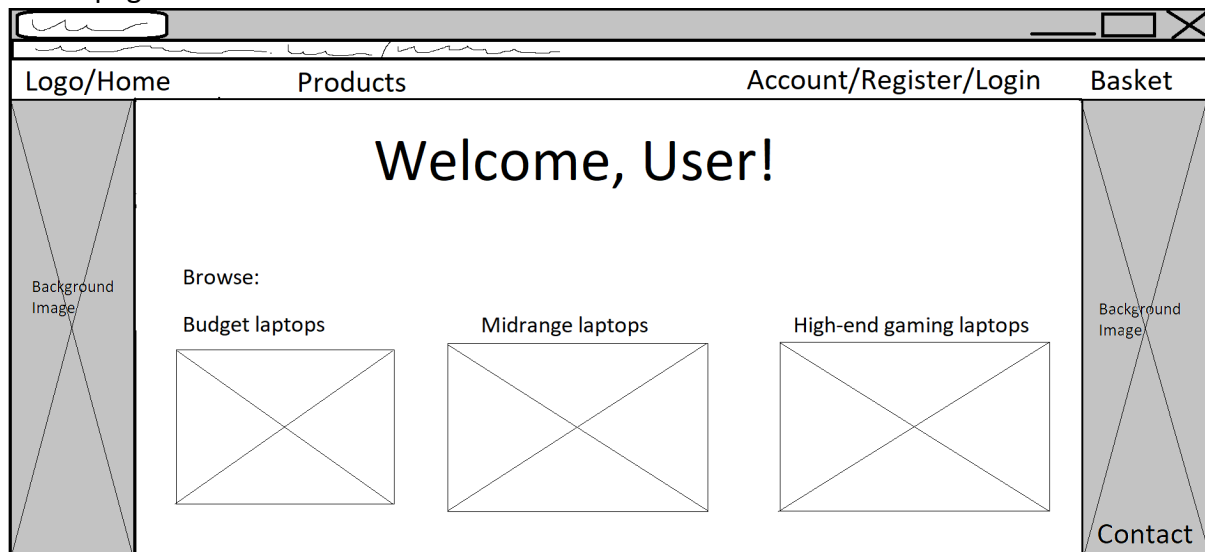
E-mail address: _____ Password: _____

Country: _____ Date of birth: _____

[Sign up](#)

Background Image Contact

Home page:



The Home page layout includes a browser window with a search bar and navigation links: Logo/Home, Products, Account/Register/Login, and Basket. The main content area is titled 'Welcome, User!' and features a 'Browse:' section with three product categories: Budget laptops, Midrange laptops, and High-end gaming laptops. Each category is represented by a placeholder image. The page is flanked by two vertical gray bars labeled 'Background Image' and 'Contact'.

Logo/Home Products Account/Register/Login Basket

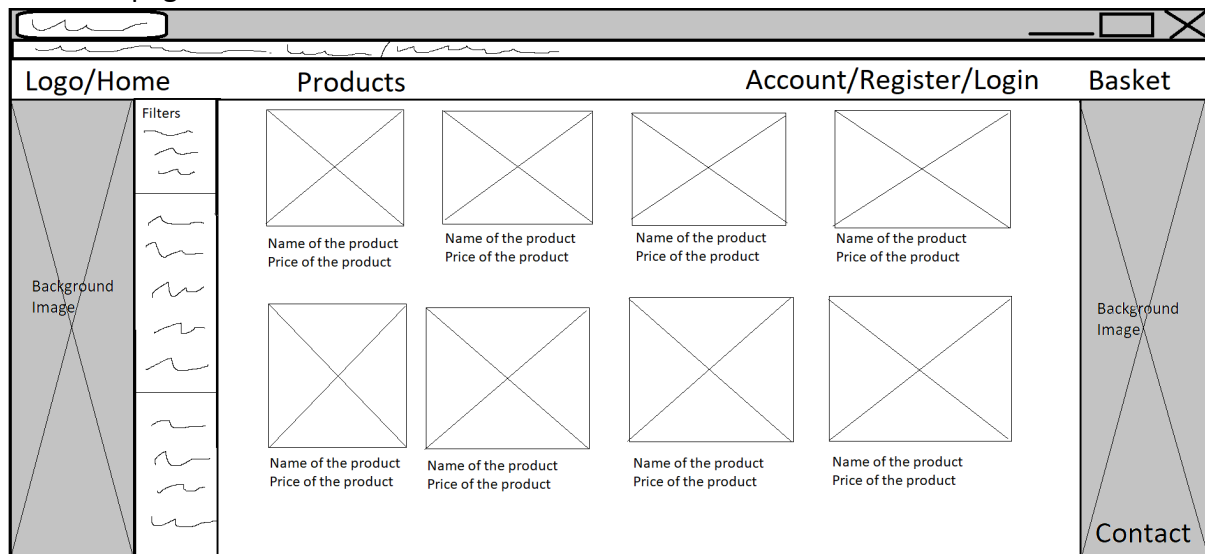
Welcome, User!

Browse:

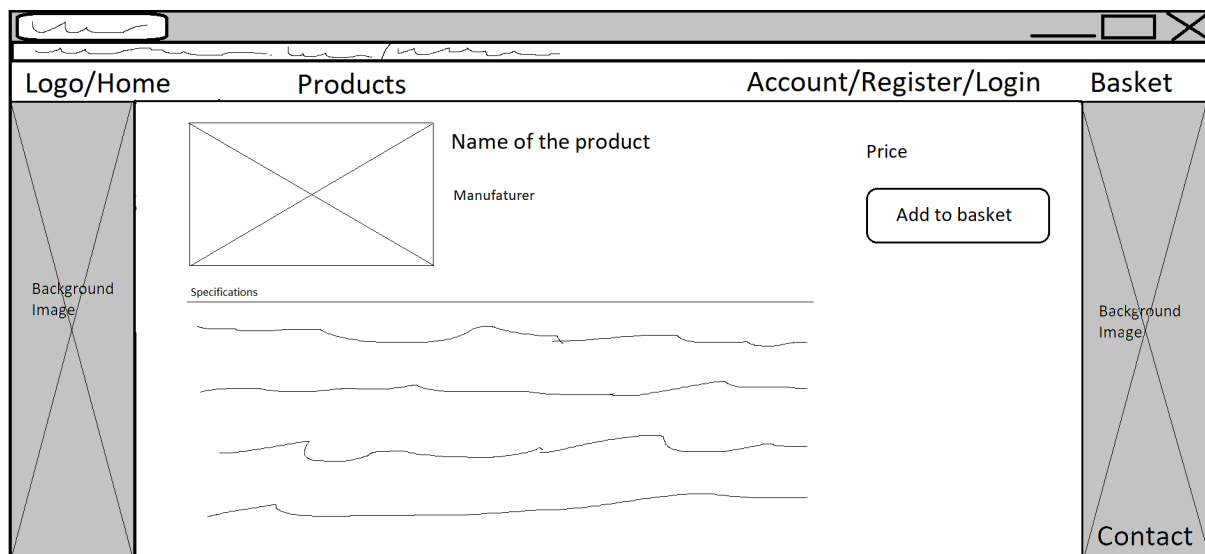
Budget laptops Midrange laptops High-end gaming laptops

Background Image Contact

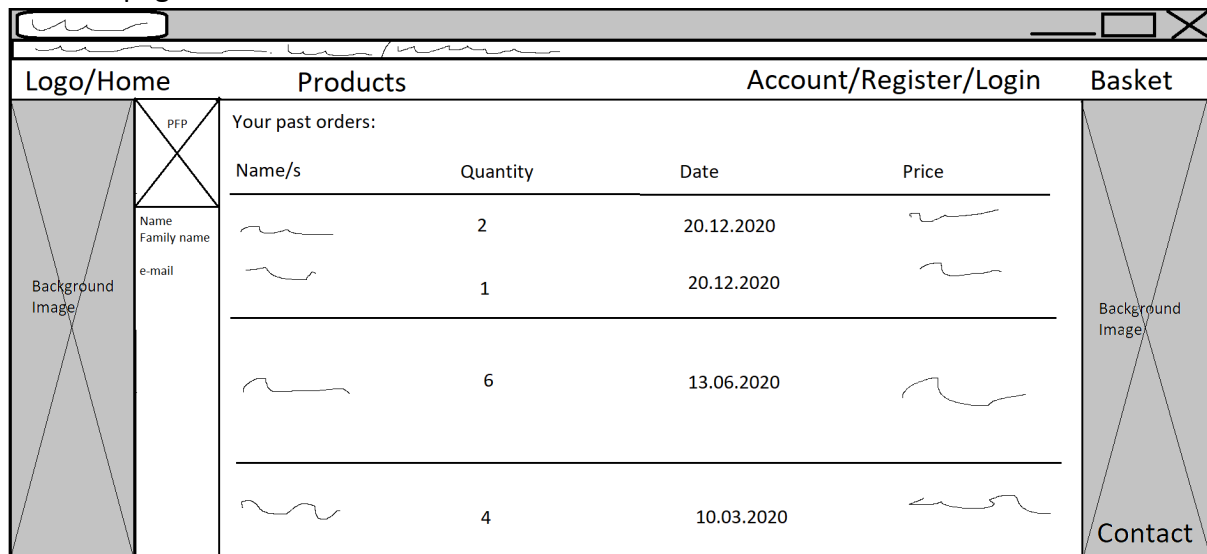
Products page:



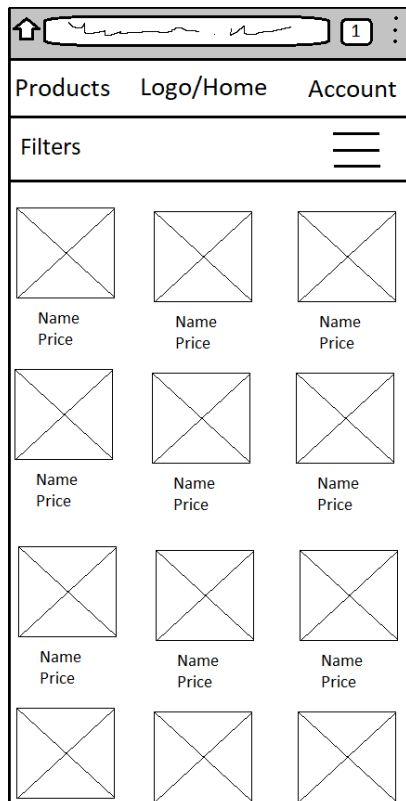
Selected product page:



Account page:



Mobile version of the products page:









*Shopping cart page(maybe will be added in the future):

Logo/HomeProductsAccount/Register/LoginBasket

Background Image

Your basket

Product	Quantity	Price
1. 	3	
2. 	5	
3. 	1	

Subtotal:

Order

Background Image

Contact