**Technical documentation for website development**

Instructor:Ardak Shalkarbay-uly\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title of your project: Царь-Ali\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student: [180107270@stu.sdu.edu.kz](mailto:180107270@stu.sdu.edu.kz) -AbdiganiAlikhan

**About Project:**

My project should have a registration button and a button to enter the account. On the first screen you can see the categories, discount and types of clothes (upper, lower, shoes and accessories).

**Aims and goals of the project:**

This is the first part of the project, it will consist of three subprojects:

Project #1: Design and layout of the page (HTML, CSS, flex or grid, no bootstrap)

Project #2: Interaction with the page (Javascript)

Project #3: Backend and database (PHP/NodeJS and SQL).

The web application must contain the following pages:

Main page: (Example: https://kolesa.kz/ )

Create page: (Example: https://kolesa.kz/a/new/ )

List page: (Example: https://kolesa.kz/cars/bmw/ )

Element page: (Example: https://kolesa.kz/a/show/37832261 )

Admin page: On these page list of items is shown, with buttons to delete, and delete. The web application must have the following functions:

Create item

Update item

Retrieve items

Delete item

Search items by specified fields

Bookmark/Star/Favourite item

**Stages and terms of project creation:**

I have to finish the project before the final exam and show it to the teacher. All templates should be completed before the first mid, and the rest of the tasks should be completed di second mid.

1. **STRUCTURE AND DESCRIPTION OF THE SITE**
   1. **Main interface (main pages): My page should have a main screen, an add button, a delete button, stock information and an offer of the day.**
   2. **Main page:**

**Here you can describe what will be in this page.**

* + 1. **Menu:**
       1. **Home**
       2. **Devices**
       3. **Delivery&Payment**
       4. **Producti**
       5. **About us**
    2. **First section(Registration):**

**Registration button. write your name, surname, patronymic, choose a country, city, write a zip code, phone number and add a card.**

* + 1. **About section:**

**This site is designed to help people buy clothes. In this site there will be a basket which will help people to calmly view their purchases.**

* + 1. **Categories section:**

**Categories are divided into 5 subtopics: Top sales, Brand Focus, Best offers, Home, Sale.**

* 1. **Login:**

**To register on the site you need @ mail address.**

1. **Functionalities of the project**

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* Retrieve items
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* Search items by specified fields
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Milestone #1: Requirements:

* It should be mobile-friendly
* All pages should have the same structure, like header, footer, menu

Milestone #2: Requirements:

* Create some gallery items, with control items
* Use fetch, data should be loaded through fetch requests (You can mock requests)
* Filter pages must work through fetch request

Milestone #3: Requirements:

* User or admin (no need to authentication) should be able to add new elements via forms, and these changes should be saved to the database
* Your database should contain at least two databases, which are interconnected with foreign keys, each table should have a primary key
* Some of the data should be outputted with JSON