Elektromart - Initial Meeting

Minutes for September 28, 2023

Present: Ruksmita, Atul

Absent: Myriam

Announcements

1. A1 should be completed by October 15, 2023.

2. Business model is an online electronics store - Elektromart.

Agenda

Overview

WebApp Layout — Outlined the configuration and functionalities of the different page components. [See Diagram Attached]

Task Assignment

Login/Sign-up and Maven, React Setup — Atul

Navigation Bar, Homepage — Ruksmita

Individual Product Page — Myriam

Deliverables For Next Meting

1. Employee Sign-up/ Login Page

2. Homepage

3. Navigation Bar and its Components

4. Products Page

5. React App

6. Maven Build

7. JSON structures of responses

A1 Submission Requirements Due October 23, 2023

- Source Code and Compiled .war file

- Web FrontEnd

    ☐ A main page (or home page)
    ☐ Viewing all products

- ☐ Viewing a specific product
- ☐ Viewing Cart Contents
- ☐ Creating a New Product (Staff Only)

- Business Functions

  - ☐ CreateProduct()
  - ☐ UpdateProduct()
  - ☐ GetProduct()
  - ☐ GetProductBySlug()
  - ☐ GetCart()
  - ☐ AddProductToCart()
  - ☐ RemoveProductFromCart()
  - ☐ DownloadProductCatalog()

- Java Servlet

  - ☐ GET /products
  - ☐ GET /products/:slug
  - ☐ POST /products/:slug
  - ☐ POST /cart/products/:slug
  - ☐ DELETE /cart/products/:slug
  - ☐ GET /products/download

- Report

  - ☐ Details about the development environment used and instructions on how to compile the application
  - ☐ UML Diagrams
  - ☐ Instructions and Information about any technologies outside the scope of the requirements

- Source Control

  - ☐ Copy of the Source Control Repository - ".git" folder

Next Meeting: Monday, October 2, at 7:00 PM