**Phase1**

**Report**

**Web development Fundamentals**

**CMPS 350**

**Spring 24**

**L02**

**Dr. Mucahid Kutlu**

**Group name**: Phonable

**Group members:**

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**Salman Mohammed 201909507**

**Abdullah Abdullah 201905315**

**Phonable website**

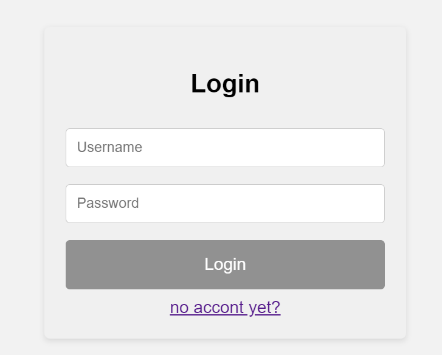
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GitHup link: <https://github.com/Salman-st1909507/CMPS350-Phase1-Project>

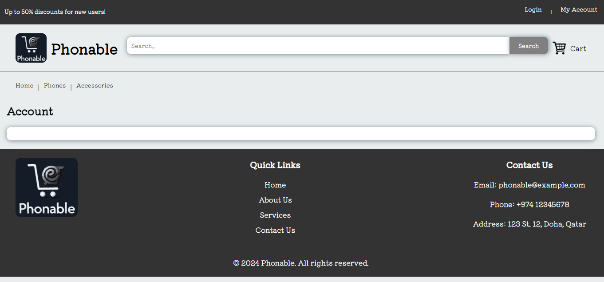
Phonable: It is a website for buying and selling mobile phones.

Application design: The design documentation provides a comprehensive overview of the Customer and Seller entities within the web application by know their attributes and functionalities. Our website has 5 interfaces

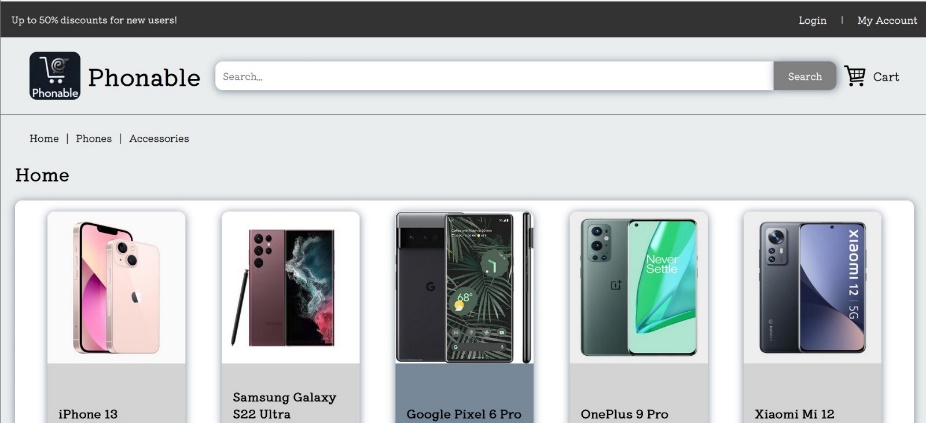
1. Login

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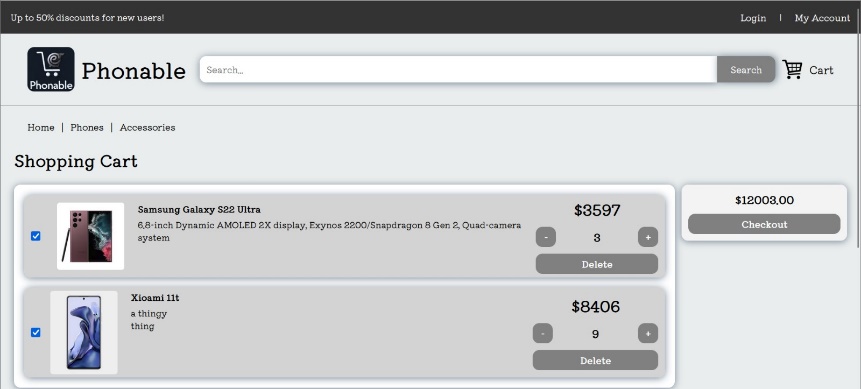
2. Account. An account for the customer and an account for the seller



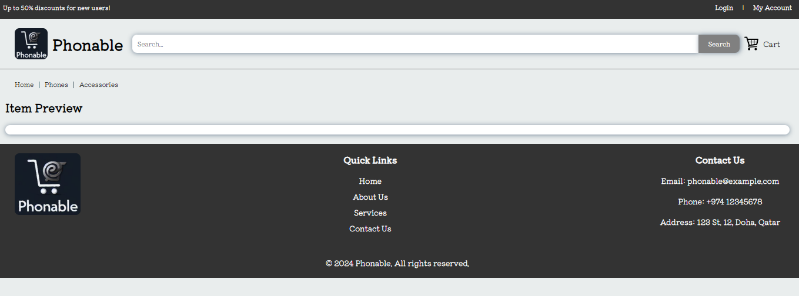
3. Home page



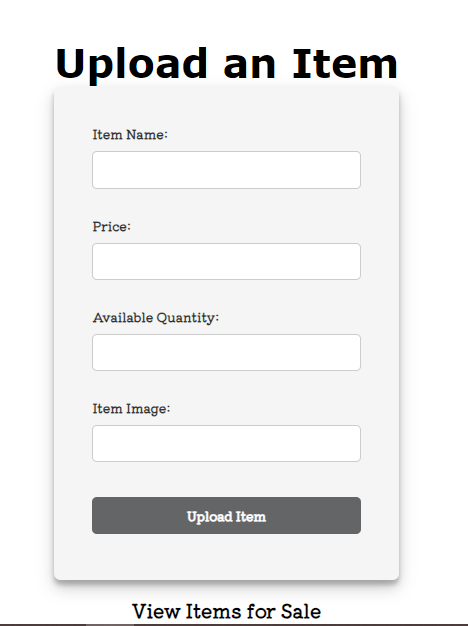
4. Cart



5. Item details

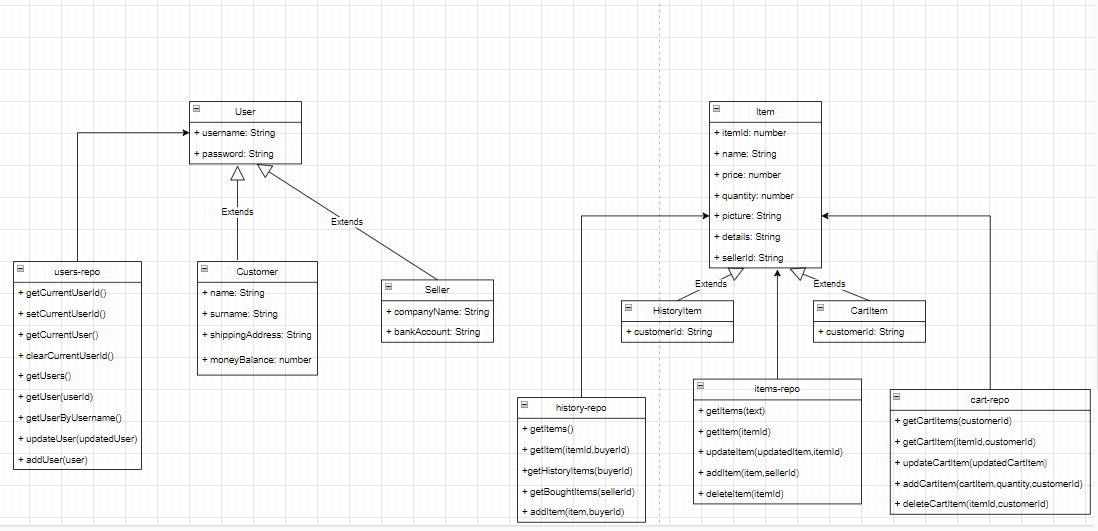


6. Upload an Item



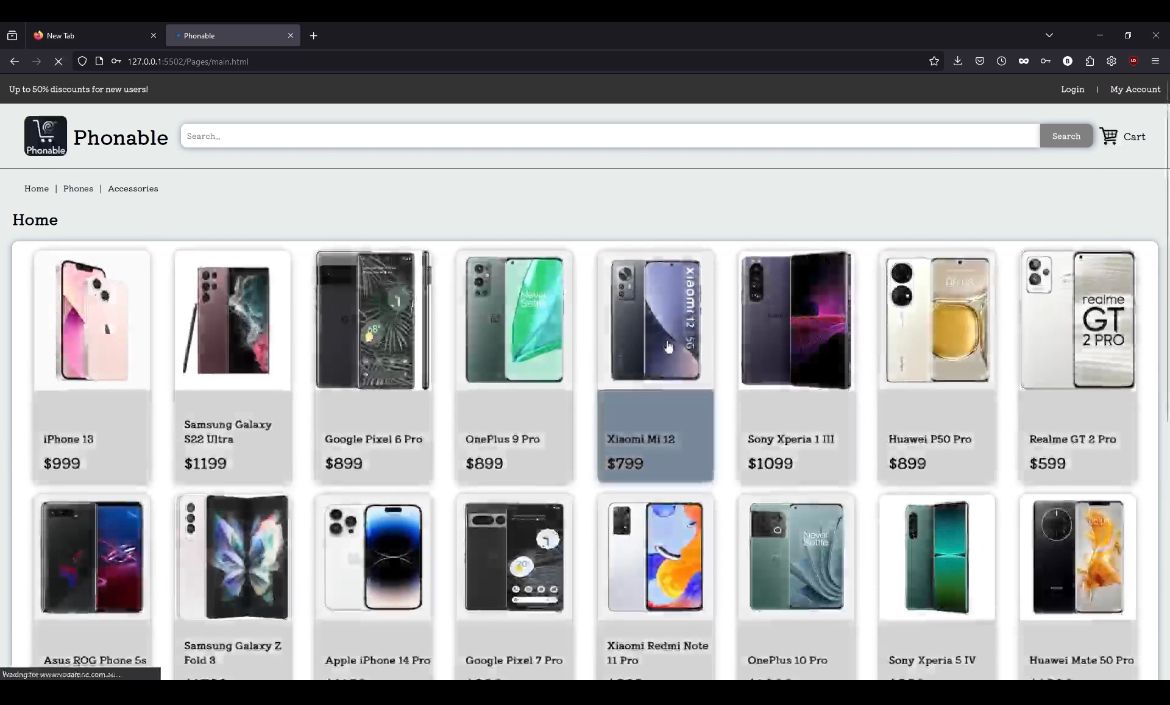
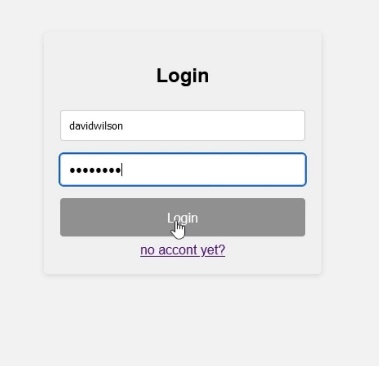
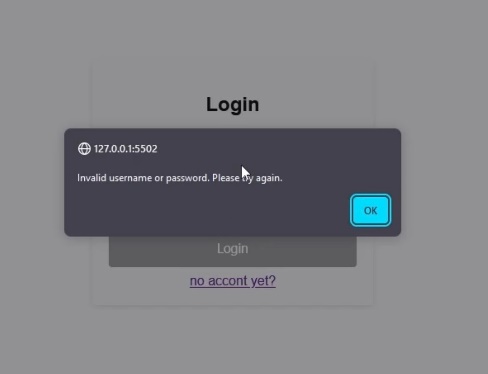
We use a local storage instead of web API

Class Diagram:

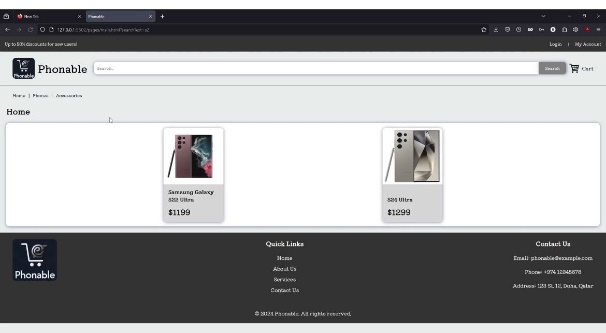
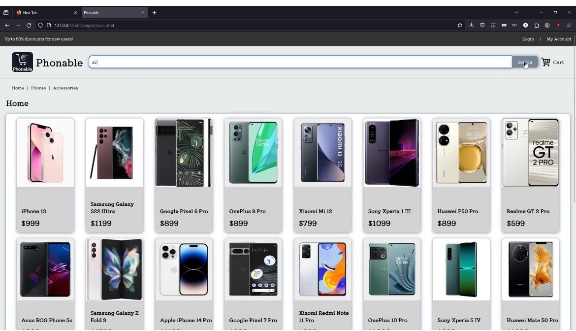


• The platform has the following use-cases:

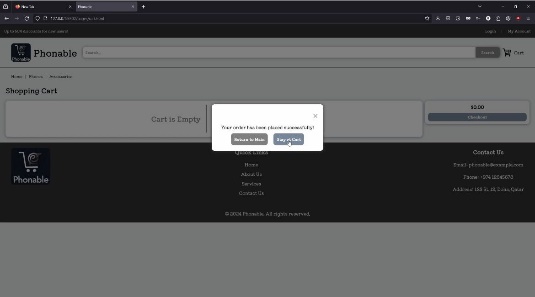
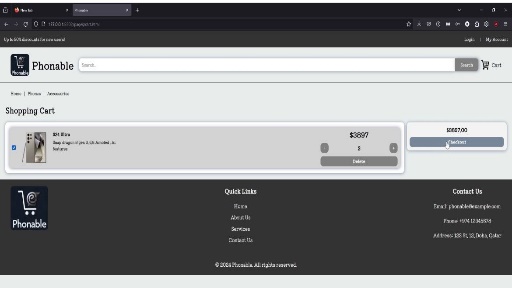
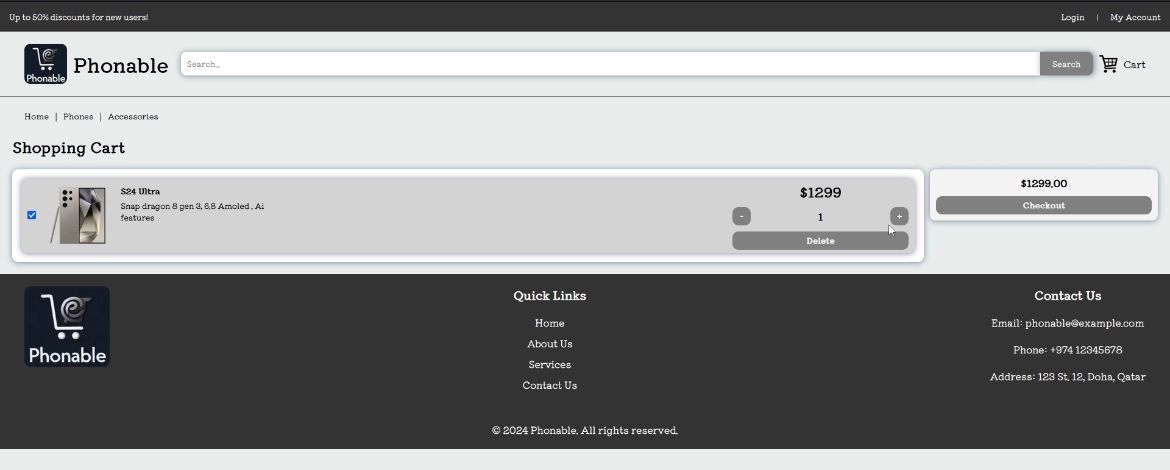
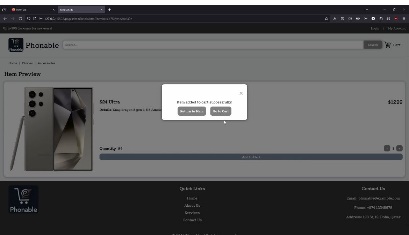
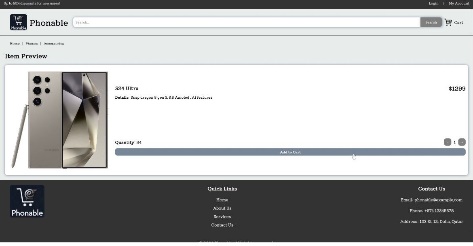
1. Login



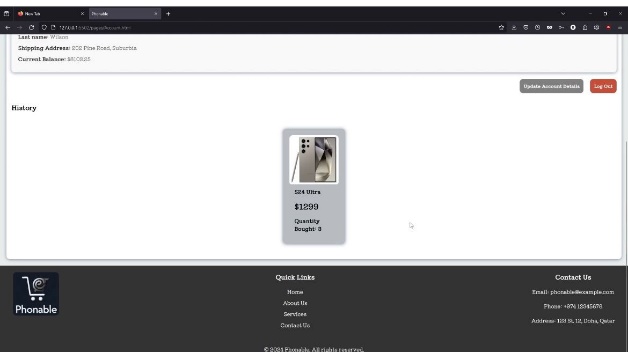
1. Search available items



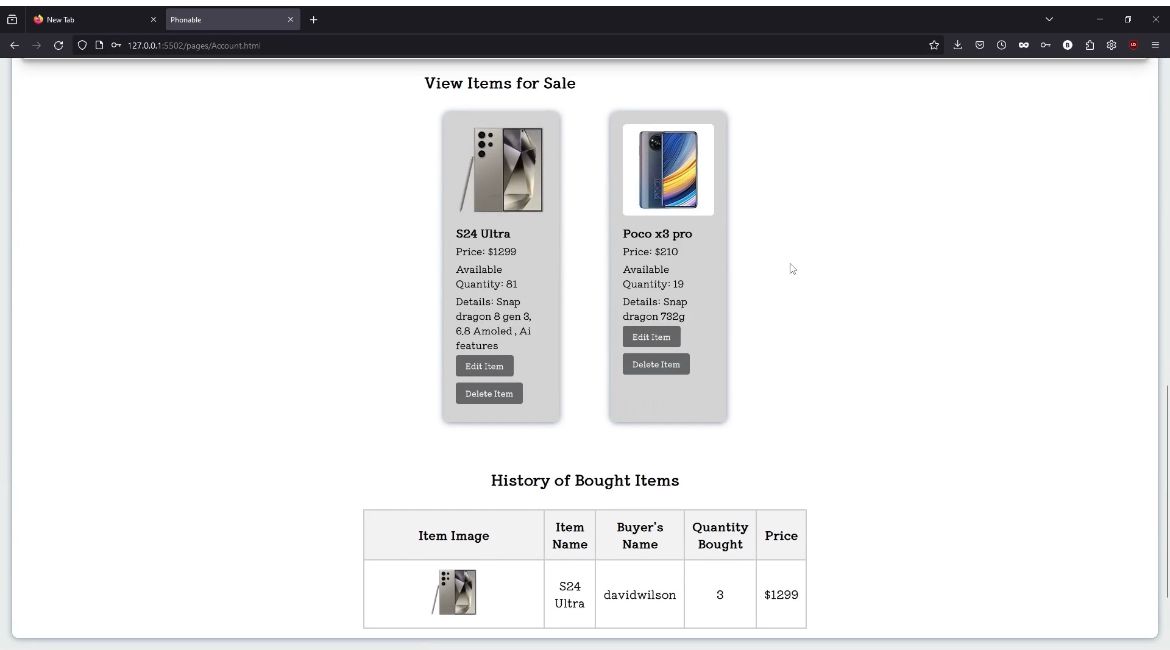
1. Purchase an item



1. View the purchase history



1. View available items on sale and sale history



1. Upload an item to be sold

