AuctioX

1. Server: Apache
2. Database: MySQL (My Structured Query Language)
3. Technologies stack:
   1. XAMPP ( stands for Cross-Platform(X), Apache(A), MariaDB(M), PHP(P) and Perl(P) )
4. Scripting language: PHP (Hypertext Preprocessor)
5. Types of users:
   1. Guest:

- can access the website

- can login / register

* 1. Authenticated:

- can do everything a guest can do

- can see the feed of auctions

- can bid for items and, if desired, buy them

- can add a new item for sale through a form

- can change its user settings

* 1. Administrator:

- can do everything a authenticated user can do

- can block / delete accounts

- can end / delete an auction if it violates the regulations

- can assign someone to be an administrator

1. Payment option: PayPal / credit card
2. Tasks
   1. Haloca Dorin:

- login page

- query the users table

- create session cookies

- register page

- insert the data in the users table

- checkout page

- query the products table

- redirect to PayPal

- form validation

- create Model-View-Controller frame

* 1. Tiron Adrian:

- header of the website

- logo

- search bar

- login / register buttons

- navigation menu

- currencies (RON / EUR / USD)

- user settings page

- user profile (basic info)

- security settings (change password / email)

- payment options (add / delete credit cards)

- adresses (modify / delete)

- review items before checkout page

- image / name / quantity / unit price / total

- select which items to buy / delete

- checkout and delete buttons

- final total price in chosen currency

- footer of the website

- useful links and trademark acknowledgement

- add an item for bidding form (TODO)

- user’s items put up for auctioning page (TODO)

* 1. Mancas Mihai:

- product feed page

- active / inactive

- current price

- description

- time remaining

- bid button

* 1. Manolache Mihaita:

- advanced search page

- drop-down links in nav menu

- about / contact pages

1. USER PERSONAS
   1. Introduction

There are two types of personas: the buyer and the seller.

The seller persona is the person that is willing to put products up for sale because of the money and the riddance of said objects.

The buyer persona is the person who will use the products by buying them to solve their problems.

Sometimes the buyer and the seller can be one and the same. For example, if you buy a cellular phone and put up your old one for sale, you are both the buyer and the seller.



