HOME ASSIGNMENT DOCUMENT

I.   Description

First of all, I am really sorry for not writing this document in Hungarian. I am a foreigner, I've just studied Hungarian for a few years and I'm really bad at writing Hungarian. Therefore, I would like to write this document in English in order that no misunderstood could happen.

I am going to design a painting aution website. More specifically, the website provides an interface for clients to see the published paintings as well as their information. It also helps administrators to manage those paintings like add, delete or edit information.
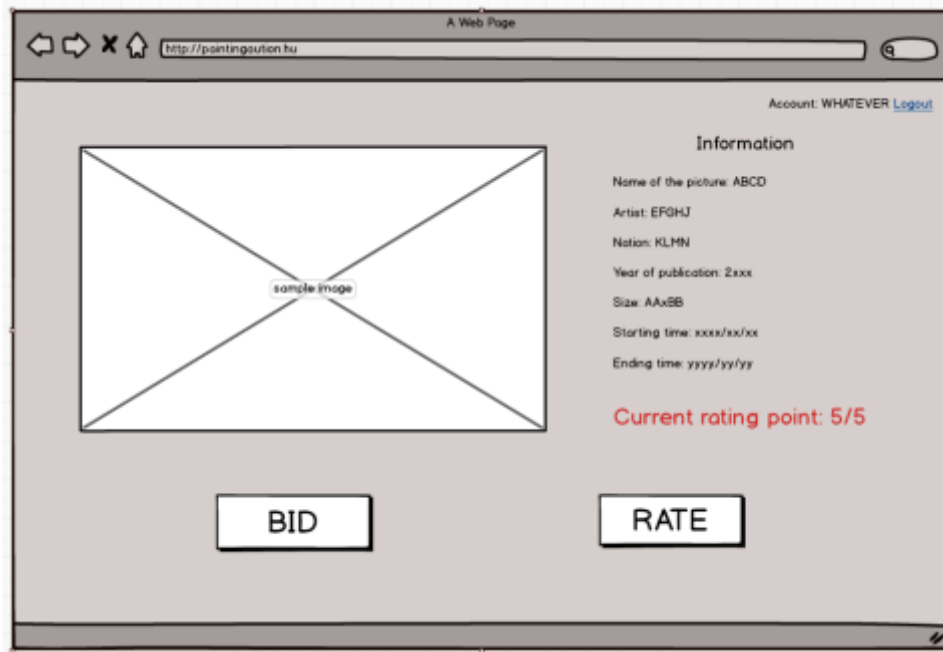
II.   Illustration pictures

1.   Login site:

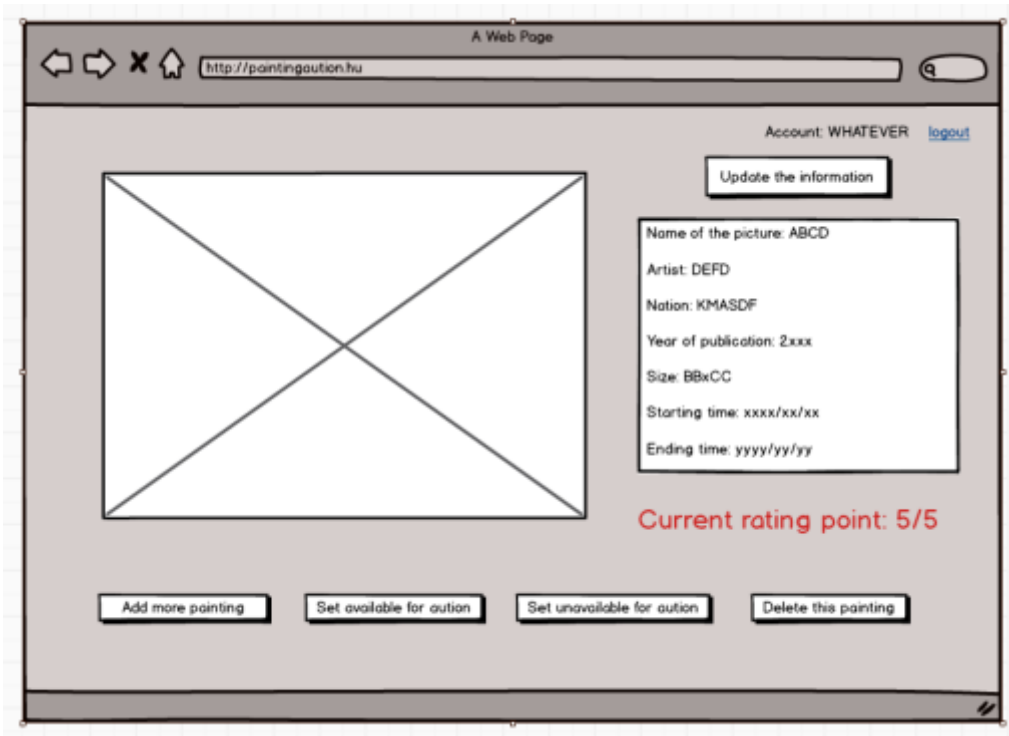

People have to login before getting in to the website in order to distingush between clients and administrators. After loging in, there are two possible sites can be reach: for clients and for administrator.

2. Client site:

The picture above illustrates the sample view of clients, they can BID to raise the price or rate the paintings.

3. Administrator site:

Administrators are able to manage paintings as can be seen by the picture above

III.   **Database design**

In order to run the website, database should contain the entities:

-     PAINTINGS (ID, information, status, price, stating date, ending date, available status, rating)
-     USERS (ID, name, date of birth, admin rights)

IV.   **Middleware and Routing**

In order to manager paintings and users, the managing set functionalities should be created(create, update, delete, see list) for these two entities

Switching html to ejs has been completed. However, the website is still lacking some ejs renderings but I will add more next time.