Assessment of group 10

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1. Log in button for start page in Swedish doesn't work.

2. The system doesn't show any indication that the user entered an incorrect username or password.

> Improvement: An error message to confirm that the log in failed.

3. The system logs in if the user clicks the Login button without entering a username or password.

> Improvement: The system should check if the textboxes are empty and show a message for the user to fill in the fields.

4. The "Drop cash in the hands" mechanism won't work for any touch based system.

> Improvement: provide another approach to the drag option.

5. The user can select more than 10 items for each drink which is more than what can be available in the vendor machine.

> Improvement: Make the user only add as many items as there's available in the vendor and indicate that this is the limit if they try to add more.

6. The user can't decrease one of the items for a drink but only start all over. This can be time consuming if the user wants to buy a big amount of drinks.

> Improvement: Adding a decrease button of some sort for the user to remove only one item instead of starting over.

7. The user can't change language when logged in. Sometimes, users think that they got used to the system and don't always pay attention to what the language is in. this can cause a problem when users face a new state in which they can't understand without reading a justification.

> Improvement: Adding the language option for each page in the system.

8. If the user clicked on Add new user/Add new drink without filling any data an empty row will be added to the system.

> Improvement: The system should check if the important data of the user/drink is filled in order to add the user and then show a message for the user explaining that data is missing.

9. The user is able to select more than the limit of drinks that can be available in the machine (which is 20).

> Improvement: The system should check if the selected items reach the limit or not and notify the user that they can't add any more drinks unless they unselect other ones.

10. Once the admin edits a user's or drink's information, they won't be able to undo mistakes.

> Improvement: One solution can be asking for a confirmation after each edit in which the admin can press cancel when realizing a mistake.

11. It requires a lot of the admin's memory load to collect what all the available drinks in the machine are because they would have to scroll down through all the drinks. (Recognition than Recall)

> Improvement: You can solve this problem by adding a button that filters out all the drinks that aren't in the machine from the list.

12. It can be difficult for the user to find purchases in the history for a certain data.

> Improvement: providing a search option that the user uses to find purchases on certain dates can solve the problem.

13. The word "Saldo" shows in the header when the system is being used in English.

> Improvement: Changing the word to "Balance".

Notes that I'm not sure if we should include:

1. Not sure if a problem or just a database thing: The data of the users and drinks aren't updated when page is refreshed

2. The Password textbox is missing from the add user option.

3. Using Rastafari colors and Bob Marley for the design just because it's called "Jamaica inn" is like using The Beatles to represent a British company. I don't particularly like the idea.