IFB299 – Application Design and Development

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For release 2, I focused on the user experience, the testing work, feedback from a broader set of potential users for our product, details of stories in current sprint and the Petri net of the main menu for volunteer.

**User experience**

|  |  |
| --- | --- |
| What do you think about the user interface when you first use it? | 1. Concise and simple 2. Complex 3. Terrible user experience |
| Do you think this website contains enough functions? | Almost all the initial functions are contained and were designed logically |
| What do you think about the functions in the website? | Obviously it has adequate functions and easy to use. If some more unique or special functions that not usually exist on normal websites, this website will be more remarkable. |
| Is there any place that you are not satisfied? | The website is good and not finding any bug, but the user interface is too dull. |
| Do you have any suggestions for improving the website? | If we have sufficient time to design the interface and put more effort on function areas, this website may be better. |

**Doing some user acceptance testing with my client**

|  |  |  |  |
| --- | --- | --- | --- |
| Project: migrant helpdesk | | | |
| Test ID | Test Scenario | Test Case | Expected Result |
| 1 | There are login and create an account options | Click login | successfully |
| 2 | Input username(admin) and password(admin) | Click login | successfully |
| 3 | View/update Duty Roster for Volunteer | Click it | successfully |
| 4 | Input date and volunteer | Click add | successfully |
| 5 | Input date, view for (days), volunteer and requested | Click search | successfully |
| 6 | Delete option | Click delete | successfully |
| 7 | Show “are you sure to delete it permanently” | Click yes | successfully |
|  |  | Click no | successfully |
| 8 | Return to home page | Click home | successfully |
| 9 | View/ update admin accounts | Click it | successfully |
| 10 | Deactivate account | Click it | successfully |
| 11 | Reset pass word | Click it | It resets successfully even the account has already been deactivated, so I think it should be improved. |
| 12 | Active account | Click it | successfully |
| 13 | Reset password | Click it | successfully |

From the table, most of the testing are running well and just a few problems need to be improved.

**Feedback from a broader set of potential users for my product**

1. This website always saves username and password without any notification, so it needs to be improved if users do not click logout
2. This website should have an obvious logo to let users know what the website used to.
3. The interfaces for login and sign up are not so good because it just takes up a little space on the whole screen.

**Details of stories in the current sprint with my client**

1. Account support function. This function is to deactivate or active an account and to support the user account history.
2. Rostering. This function supports manager to view and edit the roster and allow volunteer to view the roster and send a request of editing the roster.

**Petri net of the main menu for volunteer**

