**CS 307**

**Team 10**

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**Sprint 1 – Retrospective**

**Sprint 1 Overview:**

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| --- | --- | --- | --- | --- |
| **#** | **Task** | **Implemented & working** | **Implemented but did not work well** | **Not Implemented** |
| **1.** | ***Login Page and Email Registration*** **–** The login page was created for the users to be able to login and access their profile. The user can also make a new profile, by providing details like full name, preferred username, password and email id. | ✓ |  |  |
| **2.** | ***Deed Creation Interaction* –** In this the user was able to create a deed and provide the information of the second user. | ✓ |  |  |
| **3.** | ***Deed Creation UI* –** The user interface was created for the user to type in the deed, the second user he worked with and then posts it. | ✓ |  |  |
| **4.** | ***Settings Page* –** The settings page was designed to cater to the miscellaneous tasks the user wanted do. This includes an about section that describes our team goal, log out option, help section that answers basic questions that the user may have, an edit profile option and a change password option. |  | ✓ |  |
| **5.** | ***Random Deed Options* –** A total of 50 pre-defined deeds was made in order to provide the user with ideas. |  | ✓ |  |
| **6.** | ***Database Management* –** Initially we decided on using Heroku to store relevant information, but after finding the process too tedious we shifted to using Parse making the process seamless and frill free. | ✓ |  |  |
| **7.** | ***Connecting Users and Deeds* –** A social platform was created to connect two user profiles on the basis of a deed performed. |  | ✓ |  |
| **8.** | ***Weekly Meetings* –** The decision to hold weekly meetings worked in our favor. We made sure that we met the self-imposed deadlines set in the early stages of sprint 1. | ✓ |  |  |

**How to improve:**

Though we had a favorable ending to the first sprint, there were a few bugs and fixes we plan to keep in mind as we transition onto the second iteration:

1. **Spicing up the user-interface:** At present, our app is based on a utility centered user interface and could certainly do with a much needed facelift. We understand that the UI forms the most defining features of an application. It is hence imperative that we work on making the following changes:
   1. Seamless transitions between layouts.
   2. Eye-catching buttons and text.
   3. Calm and warm color schemes.
   4. Attractive icon.
   5. More user friendly layouts.
   6. Welcoming welcome screen (well, of course!).
2. **Small glitches:** There are a few bugs that need to be fixed as move further to give the app its final shape:
   1. The back button has been acting funny – working on certain pages and not on others.
   2. Changing the user’s password and their profile page sections were not implemented completely.
3. **Additional Features:** Other than what was planned on the whole for the app, there are a few things that we thought would be a good addition to our app’s utility:
   1. Character limit for username and password.
   2. Making use of the menu button (present at the bottom of the screen, by default on Android devices)
   3. Integration of other social media like Facebook for easy registration.

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