Criterion E - Evaluation

Criteria for Success

- What the program will do
 - Display wanted information from Twitter and League of Legends through APIs
 - Will include a small database for recording tasks as well as different tabs etc to keep track of information from different sources
 - Will be able to have multiple users and added privacy
- User-friendly features
 - Help menu
 - Help contact button
 - Size of the window is changeable
 - The program can be hidden
- Error/exception handling
 - Catches

Evaluation

The application met all of the criterias for success except for the following criterias: using APIs to display wanted information from Twitter and League of Legends, keeping track of tasks from different sources, and help and help contact button.

The application looks different from the prototypes because the application will be a lot easier to use and navigate through with the new design where the application consists of many windows.

APIs were not implemented because it was difficult to get API keys from both Twitter and League of Legends developers. Thus, the solution was the creation of the panel dedicated to a small web browser inside the application that is capable of showing browsing Twitter and other websites, displaying information that the client will need.

Instead of being able to keep track of tasks from different sources, tasks are only added or deleted through the use of textfiles. This is because the user will not need to rely on the internet in order to achieve the goal of creating and removing tasks in the planner.

Finally, the help and help contact button was not implemented since the program was very basic and self explanatory. The client is already confident in his ability to use technology and applications due to his prior knowledge and field of work, thus does not need help with navigating through the application.

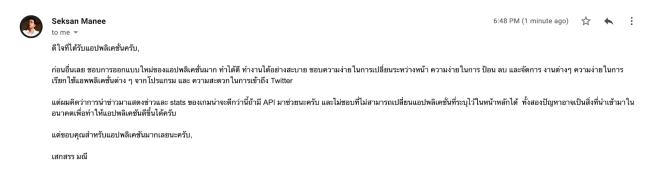
Feedback from Client

Likes:

- Likes the new design more than the prototype design
- Ease of navigation between pages
- Ease of inputting, removing, and managing tasks
- Ease of launching different applications from the program
- Ease of accessing Twitter, his main source of news

Dislikes:

- Inability to easily access "League of Legends" statistics directly due to lack of API
- No ability to change the applications listed on the main page



Screenshot 1: Client's email, in Thai, containing his final feedback on the application

Recommendation for Further Development

Minor Improvements:

- A simple method for requesting for help such as putting an email inside the application for the client to easily email the developer for help
- Making the UI more appealing for users instead of the default colors Netbeans applies
- Ability to change application on the main page

Major Improvements:

- Implement a working page with some form on displaying information with the use of an API from Riot Games, the developers behind the game League of Legends
- Being able to access the internet to save user information
- Being able to contact for support with live features such as calling or chatting
- The schedule being more interactive, such as pinging and notifying users on different computers in order to get their attention of urgent tasks that needs to be completed

Word Count: 419 Total Word Count: 1,744

¹ Screenshot of client's feedback from client by author, Bangkok, March 26, 2020, Screenshot