Sprint 1 Plan

Product Name: Smart Account
Team Name: SmartAccount
Sprint Completion Date: 7/9/2018
Revision: V.1.1 - 7/1/2018 Created

Goal: Basic Functions

1. Complete the main menu
2. Implement the basic add/delete/edit functions
3. Complete user login page

Task Listing

User Story 1 - Total Time: 14 hrs

As a user, I want to have a Main Menu page that contain all of my records in an organized way and functional buttons so that I can track my payments by viewing the record term by term.

Task 1 Description
Design the Main Menu (2 hrs)
Task 2 Description : pages
Implement the UI for Main Menu on Android Studio(AS in short) (5 hrs)
Task 3 Description
Implement the functional buttons in Main Menu on AS. It doesn't need to connect to the related function but just UI (6 hrs)
Task 4 Description
Test & Improvement (2 hrs)

User Story 2 - Total Time: 18 hrs

As a user, I want to add/delete/edit/view my record in my account page so that I can track my payments.

Task 1 Description
Design the pages:
1. Calendar Page (1 hr)
2. Analysis Page (1 hr)
3. Basic Add New Record Page (1 hr)
Task 2 Description
Implement the basic UI pages on AS (5 hrs each page)
Task 3 Description
Implement the data interaction function between user page with database to save/change/delete data (7 hrs each page)
Task 4 Description
Test & Improvement (1 hr each page)

User Story 3 - Total Time: 20 hrs

As a user, I want to have my own account so that I can be independent from other users and set settings for myself (NO setting functions right now)

Task 1 Description

Design MyAccount page (2 hrs)

Task 2 Description

Implement the UI for MyAccount page on AS (4 hrs)

Task 3 Description

Implement the data interaction function between the user account information with database to create user's account (10 hrs)

Task 4 Description

Test & Improvement (4 hrs)

Initial Task Assignment

Hang Yuan (PO)

US-2 TA-2: Basic Add New Record Page (7 hrs)

US-1 TA-4 (2 hrs)

US-2 TA-4 (3 hrs)

Yujia Li (SM)

US-2 TA-1: Basic Add New Record Page (1 hr)

US-2 TA-2: Basic Add New Record Page (5 hrs)

US-2 TA-3: Basic Add New Record Page (7 hrs)

Haoran Li

US-1 TA-1 (2 hrs)

US-1 TA-2 (5 hrs)

US-1 TA-3 (6 hrs)

Xuhua Feng

US-2 TA-1: Calendar Page (1 hr)

US-2 TA-2: Calendar Page (5 hrs)

US-2 TA-3: Calendar Page (7 hrs)

Qingyuan He

US-2 TA-1: Analysis Page (1 hr)

US-2 TA-2: Analysis Page (5 hrs)

US-2 TA-3: Analysis Page (7 hrs)

Unassigned

US-3 TA-all

Meeting Schedule
1. Physical Meeting
   July 2nd: BE 1:00-1:30 PM
2. Online Meeting

      July 6th: ONLINE 2:00-2:30 PM
3. Physical Meeting
      July 9th: E2-307 1:00-1:30 PM