SplitSmart Group 3

Meeting Date: 6/29/23
Minutes Prepared By: Cristian Balan

Purpose of Meeting:

- Start working on the Architecture & Design document
    - Create the following sections
        - Introduction
            - Purpose
            - Scope
        - Architectural Representation
        - Architectural Goals and Constraints
            - List some key requirements and system constraints that have a significant bearing on the architecture.
        - Use-Case View
            - Several figures covering major use cases within the system.
            - Descriptions to each of the use case figures.
        - Logical View
            - Overview
                - List the main packages.
            - Include diagrams for those main packages and any other lower priority packages.
        - Process View (possibly optional?)
            - Organize the section by groups of processes that communicate or interact. Describe the main modes of communication between processes, such as message passing, interrupts, and rendezvous.
        - Deployment View
            - This section describes one or more physical network (hardware) configurations on which the software is deployed and run.
        - Implementation View (possibly optional?)
        - Size and Performance
        - Quality
- Come up with any questions related to the Architecture & Design to bring up with Professor Tommy

Attendance at Meeting:

Name	Team
Cristian Balan	Group 3
Zane Richards	Group 3
Xavier Evans	Group 3
Leonardo Diaz	Group 3
Nick Azzouz	Group 3

Meeting Notes, Decisions, Issues:

- Worked cooperatively on sections of the Architecture & Design document.
  - Reviewed previous documents.
  - Started sections on the Architecture & Design document.
- The group plans to use Enterprise Architect to design the required models

Open Questions, Tabled Items, Outstanding Issues:

- Discuss with the group which softwares and tools we will be utilizing to implement this project.
  - Strongest languages are C++ and Python
  - Possibly Visual Studio Community for IDE?
  - Django or Flash if we choose Python?
- How would we go about implementing a friend list/contact list?
  - Dynamic array that stores the names of those you became friends with?
- Do we need to present this section or will it only be a document for submission?
- Does professor Tommy still want access to the GitHub repository?

Action Items:

Action	Assigned to	Due Date	Status
Upload Meeting Notes	Cristian	7/3/23	Completed

Team members discuss, work together, and finalize the Architecture and Design document.	All	7/10/23	In Progress
Created questions to ask Professor Tommy in regards to the project.	All	N/A	In Progress

Next Meeting:

Target Date:	Time:	Location:	Objectives:
TBD	TBD	Zoom	• Discuss implementation and begin working on coding portion of the project • Finalize the Software Architecture and design document