**Cover Sheet**

**Student Pair**

720041178

710036960 ? 244285

**Split**

50:50

**Development Log**

* 24/02/2023

720041178, 710036960

* + Both programmers sat down and planned the project…
    - Writing an interpretation of the specification
    - Creating the cover page
    - Creating a GitHub repository to share files
    - Planning a class structure
  + 720041178 implemented…
    - Classes
      * User
      * Post implements Interactable
      * Endorsement
      * Comment implements Interactable
      * UserDatabase
        + Proposed singleton class to hold User and Post data
    - Interface
      * Interactable
  + 710036960 provided feedback.

e.g. Feedback led to the deletion of the UserDatabase class due to overcomplication.

* 27/02/2023
  + Small changes were made to the codebase to ensure efficiency.
* 6/03/2023
  + 710036960 implemented, 720041178 supervised…
    - Methods
      * createAccount
      * removeAccount
      * updateAccountDescription
  + 720041178 then implemented…
    - HashMap system for accounts
    - Edited createAccount, removeAccount and updateAccountDescription to match
* 10/03/2023
  + 720041178 implemented, 710036960 supervised…
    - Methods
      * changeAccountHandle
      * showAccount
      * createPost
      * commentPost
      * deletePost (unfinished)
      * showIndividualPost
      * getNumberOfAccounts
      * getTotalOriginalPosts
      * getTotalEndorsmentPosts
      * getTotalCommentPosts
  + 710036960 then swapped and implemented…
    - Methods
      * endorsePost