Terminal Application

1. Name of terminal application

* Journal Entry

B. Purpose of the application

* Allow users to set their personal goals and track on their progress in achieving the goal

C. Intended users of applications

* General public, including feature to include disabled users.
* (should we give some examples of user stories?)

D. Possible social impact of the application

* Possible Positive social impact
  + The application is created to help people feel positive about their accomplishment when achieving the goal
* Possible Negative misuse of the application
  + Often encourage when we can

E. Major feature of the application (MVP)

* Feature One: Goal Setting
  + The application allows users to set one goal they would like to achieve
    - E.g: exercise more
* Feature Two: Action Setting
  + The application allows users to set actions that record:
    - One actions they would like to do to achieve their goal
      * E.g. joggning
  + Set the expected frequency of the action
    - E.g. 3 times a week
  + Set the expected duration of the action
    - E.g. 30 mins jogging
  + How many times you would like to report
    - E.g. the users would like to log their actions 7 times a week
* Feature Three: Action Logging per week
  + Log in all activities once a week, recoding: times of actions executed, and duration of each action
* Feature Four: Progress track and rewards per week
  + Be able to compare actions logged in with the goals set once the actions are logged in
  + Calculate how many percentage the users have hit in achieving their goals
    - E.g. 80% of time you have run 30 mins this week
  + Compare the average of the actions
    - E.g. on average, you have run 20 mins this week
    - E.g. on average, you have run 3 time a week for this month
  + Give rewards when goals achieved
  + Give encouragement when goals haven’t achieved

Additional features of the applications (Sprinkles)

* Additional feature on Feature One
  + Set multiple goals
    - E.g.goal 1--> exercise more, goal 2--> read more
* Additional feature on Feature two
  + Set multiple actions they are doing to achieve their goals
    - E.g. swimming, jogging and gym towards the goal:exercise more
  + Set the period they would like to compare their actions
    - E.g. track for a month, or a quarter or a year
* Addition features on Feature Four
  + Track time when exceeding the goals -->be careful of negative impact, such as too much pressure
* Other additional features
  + Files load/save: the users log out and their previous inputs are saved
  + Email: sending automatic emails to remind to log in their actions
  + Ascii art rewards: donuts artwork is prompted when giving different levels of rewards
* Use text to speech to allow visually impaired and illiterate users to use app.
* Application users would be able to connect with each other and share their experience
* Applications users can support each other and share tips in achieving their goals