## Requirements

**USER STORIES (Epic)** 

As a user I want to be able to record and track how I use my time, using command line tools within the CUI interface. I want to be able to record my time in the 'DATE FROM TO TASK TAG' format. I also want to be able to record time in the YYYY/MM/DD form, add PM or AM to FROM or TO, and be able to query the database by TAG, TASK, and DATE in Python using SQLite. As it would altogether allow me to manage my time.

## USER STORIES(Requirements):

- As a user I would like to track record and track my time using command line tools. As I
  am OK at using CUI interface.
- As a user I would like to be able to record my time in the 'DATE FROM TO TASK TAG' format. As it would be easiest for me
- As a user I would like to record DATE in the YYYY/MM/DD format. As it would be the
  easiest for me
- As a user I would like to record FROM and TO with the ability to add AM or PM to them. As it is what I'm used to
- As a user I would like to be able to query the database by TAG, TASK, or DATE. As it
  would be easiest
- As a user I would like the application to be in the Python programming language using the SQLite database. As it would be no problem using them.

## **QUESTIONS**

- 1. Simply what am I trying to do?
  - a. Create a CLI that receives user input and parses it, then stores it
- 2. What data is it storing?
  - a. Times, Date, String, Tag
- 3. What will I need to get this done?
  - a. Firstly, the ability to receive user input. Secondly, send the user input into the database.