**Requirement’s Document**

**[ Sprint ]**

**Story 1 [ Deadline - 10/28/22 ]:**

**[ Epic Requirements ]**

* I want to manage my time by recording and tracking how I use my time. So, I can record time using a screen with DATE, FROM, TO, TASK, TAG inputs

(or dialog boxes).

**[ Detailed Requirements ]**

* For example, I can give today to the DATE input, 09:30 to FROM, 10:30 to TO, studied Java to TASK, and STUDY to TAG” in the GUI screen. I want flexibility in the format; I can specify the date using the 2022/09/23 form and add AM or PM to the FROM or TO.
* **Inputs**: Start Date, End Date, and the Activity (Tag)
* **Date and Time Format:** Year/Month/Day and use AM/PM
* **Function:** Save data <Day> <Start Time> <Send Time> <Activity> to the database

**Story 2 [ Deadline - 11/4/22 ]:**

**[ Epic Requirements ]**

* Also, I need to query my time usage from the database.

**[ Detailed Requirements ]**

* I can use DATE, TASK, and TAG for the query. For example, I can open a query screen/page/dialog box and give today to the input to get all the activities I did today. Also, when I want to get all the activities related to Java, I can give “Java” to a certain input/dialog box. The same with the query with the tag; STUDY to get all the activities with the tag :STUDY
* **Query Options:** Date, Task, or Tag
* **Function:** Search for everything in the data base with that Date, Task, or Tag