## Bug reports

- **Problem report Number :** #1
- **Reported by:** Abhishek Lal George
- **Date reported:** March 24 2024
- **Program(component name):** Pomodoro.java,Application.java
- **Release number:** 1
- **Version Build**: 1.0
- **Configuration:** SW configurations
- **Report type:** Design Issue
- **Can reproduce**: Yes
- **Severity:** High
- **Priority:** Medium
- **Problem summary:** Connection to database failure
- **Key words**: Pomodoro, Database,Logging
- **Problem Description:**
    - When loading up the application and trying to start the pomodoro timer, it has a failed connection to the database. This means that there is no information from the timer that is being logged into the database which would not allow for continuous use of the application.
- **Steps to reproduce:**
    - Open the application
    - Register with username and password(10 characters) and Login to the App
    - Click on Pomodoro timer
    - Timer as started
    - The connection to the database will fail and the tables will not be filled in correctly

- **Suggested fix:**

    - Make sure the database tables are created properly to be able to connect to the timer. Modify the the timer code in both the component class and the main class to make sure it establishes a connection with the database.

- **Status**: Open

- **Resolution:** Pending

- **Problem report Number :** #2
- **Reported by:** Abhishek Lal George
- **Date reported:** March 24 2024
- **Program(component name):** Pomodoro.java,Application.java
- **Release number:** 1
- **Version Build**: 1.0
- **Configuration:** SW configurations
- **Report type:** Design Issue
- **Can reproduce**: Yes
- **Severity:** Medium
- **Priority:** Medium
- **Problem summary:** The timer does not pause or close when the app itself is closed and it does not correspond to the behaviour of other components of the app.
- **Key words**: Pomodoro
- **Problem Description:**
    - When loading up the application and trying to start the pomodoro timer the timer runs. Even after closing the app window, the timer still runs as a separate window and it does not pause how it should.
- **Steps to reproduce:**
    - Open the application
    - Register with username and password(10 characters) and Login to the App
    - Click on Pomodoro timer
    - Timer as started
    - The timer will keep running even if the original app window is closed and does not pause or close on its own.

- **Suggested fix:**

    - Make sure the flag that spots when the original app window closes works correctly and that it is properly mapped to the closing of the timer window.

- **Status**: Open

- **Resolution:** Pending