**Pomodoro Timer App Requirements**

1. **Break Time Countdown**  
   The break time will not start counting down automatically unless both thumbs are pressed on the screen simultaneously.
2. **Start Break Time**  
   When both thumbs are pressed on the screen, the break time will begin to count down.
3. **Reset Break Time**  
   If either or both thumbs move away from the screen before the break time reaches zero, the break time will reset to its full duration.
4. **Alarm Muting**  
   When both thumbs are on the screen, the alarm sound will be temporarily muted.  
   If both thumbs are not pressed, the alarm will continue sounding until the break time reaches zero.
5. **Alarm Removal**  
   The alarm will not be removed until the break time counts down to zero. It will remain muted only when both thumbs are pressed simultaneously.
6. **Reset Break Time on Thumb Release**  
   If I release my thumb before the break time finishes, the break time will reset to its original full duration and start over from the beginning.
7. **Thumb Placement**  
   Could you provide two clear positions on the screen where the thumbs should be placed? Please mark these positions with a circular shape to make it clear.
8. **Auto Start Timer After Break**  
   After the break time ends, the start timer should automatically begin without me having to press the start button again.
9. **Start Button on Initial Launch**  
   When the app is first launched, a start button is required to begin the Pomodoro timer.
10. **Complete Break Time Reset**  
    After releasing my thumbs, the break time does not seem to reset completely to the original duration, preventing it from restarting. This needs to be fixed.
11. **Extended Break After 4 Work Sessions**  
    After completing 4 work sessions, a longer break (e.g., 20 seconds) will automatically start to encourage a brief rest.
12. **Work Session Completion Reminder After 8 Sessions**  
    After completing 8 work sessions in a row, the app will prompt:  
    *"You’ve completed 8 consecutive work sessions. Would you like to take a walk or rest before restarting?"*  
    This prompt encourages the user to take a longer break before continuing.
13. **Post-8 Sessions Options**  
    After completing 8 work sessions, the app will provide two options for the user:

* **Option 1: Reset**  
  • The app will ask: *"Are you sure you've taken a walk or rested?"*  
  • If yes, it will further ask: *"Are you ready to dive back in and start the next session?"*  
  • After confirming, the Pomodoro timer will reset, and the user can start a new cycle.
* **Option 2: Exit the App**  
  • The app will offer the option to exit the app directly after the 8 sessions, allowing the user to end the session and leave the app.

1. When the app is minimized or running in the background, the countdown for the work session should continue. If the work session ends and transitions into a break session, the alarm should still go off, even if the user is using another app.
2. If the app is in a break session, the alarm should keep ringing even if the user switches to another app. And when the user returns to the app after switching out, all functions should resume their normal behavior as defined in steps 1–23.
3. When the app is minimized or when I’m using other apps, I want to see a notification that can easily bring me back to the timer app. Even I don’t go back, the alarm will keep on going.
4. Now we have notifications, and they work fine. However, when I switch back to the app, I notice that the work session time resets—this is not the expected behavior. I want to make sure, when I switch back to the work session, the counting will not be reset and will not start from all over again.
5. This code is nearly perfect!

However, without affecting any existing functionality, please help me fix the following bug:

Work Session Countdown Reset Issue: When I minimize the app during a work session and reopen it, the countdown timer resets. This is not ideal because I have to start over. Please ensure that the work session countdown continues from where it left off instead of resetting.

Auto-Start Issue: When I open the app without tapping "Start," then minimize and reopen it, the countdown begins automatically. This should not happen.

Expected behavior: If "Start" has not been tapped, no matter how many times I minimize and reopen the app, it should not begin counting down automatically.