**Criterion E: Evaluation**

**Evaluation of the Project:**

After creating my application called Slacker, I showed it to Kevin Zhao and let him run Slacker. I asked about his opinion on the general feel and user friendliness of the application. Then, we discussed how I met the previously established goals set in Criterion A: Planning.

1. A simple start screen containing two options on the start screen. PRESENT
2. A page that allows the user to enter data into text boxes PRESENT
3. A database that stores user data PRESENT
4. A page that accesses the database and loads the data PRESENT
5. Buttons throughout that helps the user navigate between 3 simple pages PRESENT

**Recommendations:**

I feel like I utilized my time efficiently both in class and out of class. However, now that I understand Android Studio (see hours logged, I spent most of my damn time learning how to use this shitty ass shit) more time can be spent on the design of the application and some possible extensions outlined below:

Socialization with Friends

Back in the summer, Kevin Zhao’s summer mileage tracker was popular on our cross country team because we could view each other’s mileage, creating a healthy, competitive environment. If given more time, I could possibly extend this application so that the user data would be loaded on a database server so other runners can view each other’s data/runs.

Mileage Calculator  
A big component in running in the summer is competing with fellow runners to see who can run the most miles per week. Have a calculator that automatically calculates the number of miles run per week would be beneficial to the runner or user. This can be as simple as a small text field on the bottom right of the previous runs page that calculates the miles per week.

Route Calculator  
Instead of the user estimating the amount of miles they ran on this route, I could install the Google Maps Api. I can create a separate page in which the runner records a route they ran and Google Maps would calculate the elevation gained or lost, total distance of the route, and other various conditions and details of the route. With this, the user does not have to estimate how many miles they ran and the data is more precise.