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CS-360

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Project 3: Launch Plan

App Description and Icon

The app is called **Weight Tracker**. It lets users create an account, log daily weight, set a goal, and get a text when the goal is reached. The app store description would highlight those features in simple terms. For the icon, I'd use something basic like a scale or a small graph with a checkmark.

Android Versions Supported

The app is set with:

- minSdk = 28 (Android 9)
- targetSdk = 32 (Android 12L)
- compileSdk = 33 (Android 13)

This covers most modern devices while still working on older phones back to Android 9.

Permissions

The only permission requested is:

This is needed for the goal-reached text message. I avoided adding any extra permissions the app doesn't use.

Monetization Plan

For now, the app is free with no ads. Since this is a class project, the focus is on functionality. In the future, I could add a paid version with extra features or a free version with ads, but the launch plan is to keep it simple.

Reflection on Development

I rebuilt this project from scratch after earlier feedback. In past assignments I lost points for structure and originality, so this time I rewrote every file myself with clear comments and junior-level logic. The result is a working app that shows my progress as a student developer.

Summary

Weight Tracker is ready for launch prep: it has a clear description, a simple icon, support for modern Android versions, minimal permissions, and a free release plan. Most importantly, it reflects my own work and growth