Executive Summary

- Hao Yu Zhou (h228zhou)
- Yutong Sun (sun00545)

"GoodTrip" is a trailblazing flight tracking application that addresses the common woes of air travel by providing travelers with real-time updates, detailed flight information, and a personal travel planner at their fingertips. Designed to alleviate the stress of navigating through complex flight schedules and terminal layouts, "GoodTrip" emerges as a solution to efficiently manage and streamline the flight tracking process for users. It carves its niche in the App Store landscape by integrating user-friendly design with powerful features such as search functionality, real-time notifications, and personalized itineraries, distinguishing itself from competitors with its emphasis on accuracy and user empowerment. Technically, "GoodTrip" harnesses real-time location data, processes it through a robust server backend to ensure timely updates, and utilizes push notifications to keep its users informed, making it an indispensable tool in a modern traveler's mobile arsenal. Whether for individual travelers or within a corporate context, "GoodTrip" offers enhanced travel coordination, essential for both personal and professional trip planning.