**Bourbon Chasers Cycling Performance Hub**

Executive Summary & Purpose

📋 Executive Summary

The Bourbon Chasers Cycling Performance Hub is a gamified training dashboard that transforms individual cycling workouts into an engaging team competition. Built specifically for the Bourbon Chasers cycling team's preparation for the Hincapie Gran Fondo, the platform automatically syncs real-time Strava data and converts training intensity into competitive points, driving consistent high-quality training through friendly rivalry and team accountability.

Key Results: Automated data collection eliminates manual tracking, while the championship leaderboard system motivates athletes to train harder and more consistently, ultimately ensuring the team arrives at the Gran Fondo event well-prepared and cohesive.

🎯 Core Purpose

Transform individual cycling training into a competitive team sport that motivates consistent, high-intensity preparation for the Hincapie Gran Fondo through:

Primary Functions:

* 🏆 Gamified Competition: Heart rate zone-based point system (1-5 points/second) with epic championship leaderboard
* ⚡ Real-Time Automation: Strava webhook integration provides instant activity sync and live rankings
* 📊 Performance Analytics: Individual and team metrics tracking cycling miles, training hours, and intensity distribution
* 👥 Team Accountability: Public leaderboards and team totals create social motivation and collective goals