# **Release Plan** **Product Name:** Kondition **Team Name:** KonditionDev **Release Name:** Release 1.0 **Release Date:** 2025-06-03 **Revision Number:** 1.0 **Revision Date:** 2025-06-12

## **High level goals**

Description of top-level goals for the release:

1. **Safe User Login System** - First planned with Firebase, changed to FastAPI JWT-based login for better control and growth.
2. **Complete Full-Stack Design** - FastAPI backend with PostgreSQL database, React Native/Expo mobile frontend, and web interface.
3. **Personal Fitness Data Management** - User profiles, workout tracking, exercise management, and personal bests monitoring.
4. **Social Fitness Platform** - User following system, workout post sharing, privacy controls, and social feed features.
5. **Cross-Platform Mobile Experience** - Single codebase supporting iOS, Android, and Web with complete testing and deployment.

## **User stories defining scope**

### **Sprint 1**

* High priority: As a user, I want to create an account so that I can securely track my workouts [8 points]
* High priority: As a returning user, I want to log in so that I can access my personal data [5 points]

### **Sprint 2**

* High priority: As a user, I want to log my workouts [10 points]
* Medium priority: As a user, I want to see a feed of followed users [10 points]

### **Sprint 3**

* Medium priority: As a user, I want motivational quotes and custom reminders [5 points]
* Medium priority: As a user, I want to track my personal bests [8 points]

### **Sprint 4**

* Low priority: As a user, I want to create and share workout posts that other users can view [8 points]
* Low priority: As a user I want to share workout achievements [5 points]
* Low priority: As a user I want to share workout achievements and compare stats with other users [8 points]

## **Sanity check**

Brief analysis of team capacity and work distribution:

* **Team Capacity:** 67 story points
* **Total Story Points Assigned:** 67 story points
* **Distribution Across Sprints:** Sprint 1: 13 pts, Sprint 2: 20 pts, Sprint 3: 13 pts, Sprint 4: 21 pts
* **Is total ≤ capacity?** Yes, team capacity matches exactly.
* **Any imbalances to address?** Sprint 2 and 4 are heavier with core functionality and social features; team focused on essential features first with social features as stretch goals. Huge spikes for learning tech stack in sprint 1 and 2

## **Product backlog**

Goals/stories that didn't make it into this release:

* Exercise timer and rest periods during workouts [8 points]
* Real-time push notifications for social interactions [5 points]
* Offline features with local data sync [13 points]
* Advanced workout charts and insights dashboard [13 points]
* Nutrition tracking connection with meal planning [21 points]
* Wearable device connection (Apple Watch, Fitbit) [34 points]
* AI-powered workout recommendations based on user history [21 points]