

Here's a rewritten version of the PRD that exemplifies some of the characteristics of a mediocre PRD:

# PRD: Wearable Integration

**\*\*Folder Path:\*\*** Robot / Peripherals / Wearable Integration

## ## 1. Introduction

We're adding wearable device data to our telehealth platform to make vi

## ## 2. Problem

Doctors can't see patient data between appointments, which isn't ideal.

## ## 3. Users

- Doctors
- Patients
- Admins

## ## 4. Goals

1. Make virtual consultations better
2. Get patients more involved
3. Catch health issues earlier
4. Make it easier to use patient data

We'll measure success by looking at usage numbers and satisfaction scor

## ## 5. Requirements

1. **\*\*Device Connection:\*\***
  - Patients can connect their wearables
  - Doctors can see supported devices
2. **\*\*Data Sync:\*\***
  - Wearable data syncs automatically
  - Doctors can set sync frequency
3. **\*\*Data Display:\*\***
  - Show graphs of patient data
  - Patients can see their own data
4. **\*\*Real-time Access:\*\***
  - Doctors see live data during calls
  - Patients can share specific data points
5. **\*\*Alerts:\*\***
  - Set custom alerts for data thresholds
  - Patients get notified about health issues

6. **\*\*Analysis:\*\***
  - Generate insights from data
  - Patients get personalized health tips
7. **\*\*EHR Integration:\*\***
  - Wearable data goes into patient records
8. **\*\*Data Controls:\*\***
  - Patients control what data is shared
  - Doctors can request more access
9. **\*\*Multiple Devices:\*\***
  - Support for multiple wearables per patient
  - Show all device data in one place
10. **\*\*History:\*\***
  - Access to past data for analysis
  - Patients can see their progress

## ## 6. Non-Functional Requirements

- Fast syncing and data loading
- Reliable system with high uptime
- Secure data handling
- Works with lots of users and devices
- Easy to use
- Compatible with major wearables and our platforms
- Keeps data for required time periods

## ## 7. Out of Scope

- Medical implants
- Prescribing wearables through the platform
- Auto-diagnosis from wearable data
- Non-health wearable features
- Unsupported devices
- Video streaming from wearables
- Patient-to-patient sharing
- Insurance integration
- Making our own wearables
- Old, unsupported devices

We might add some of these later if users want them.