***TASK 1***

**PRODUCT NAME – MI BAND-8 (Smart Fitness Tracker)**

***PRODUCT DESCRIPTION:***

**The MI BAND-8 smart fitness tracker, combining sleek design with powerful health and fitness tracking features. With a 1.62-inch AMOLED display, over 150 sports modes, SpO2 monitoring, and up to 16 days of battery life, it is designed for fitness enthusiasts and casual users alike.**

**MI BAND-8 (Smart Fitness Tracker)**

**– PRODUCT FEATURES**

* **1.62” AMOLED Display – High-resolution, always-on display with vibrant colors and smooth animations.**
* **Multiple Wearing Styles – Can be worn as a watch, pendant, or even clipped to a shoe for advanced tracking.**
* **Comprehensive Health Tracking – Includes heart rate, SpO2 (blood oxygen), sleep tracking, and stress monitoring.**
* **Advanced Sports & Fitness Modes – Supports 150+ sports modes, including new boxing training and running analysis with real-time performance data.**
* **Smart Features – Get notifications, music control, weather updates, and more directly on your wrist.**
* **Long Battery Life – Up to 16 days on a single charge, with fast charging support.**
* **Water Resistant (5ATM) – Suitable for swimming and daily water exposure.**

**PRODUCT ISSUES:**

1. **Limited App Support → No third-party apps allowed, limited watch faces**
2. **No Built-in GPS → Relies on smartphone GPS for accurate location tracking**
3. **Syncing Issues → Some users report delayed or failed syncing with the Mi Fitness app**
4. **Battery Drain in AOD Mode → Always-on display significantly reduces battery life**
5. **No Speaker or Microphone → Can’t take calls directly from the band**

**HOW TO IMPROVE (SUGGESTION):**

**Built-in GPS** → So users don’t need to carry their phone for accurate tracking.  
 **Better App Integration** → Allow third-party apps for more customization and features.  
 **More Watch Faces & Customization** → Interactive and animated watch faces.  
 **Wireless Charging** → More convenient than the magnetic pin charger.  
 **Smarter AI Assistant** → Integration with Google Assistant/Alexa for hands-free controls.  
 **Bigger Battery or Fast Charging** → To support AOD without fast draining.  
 **Advanced Health Sensors** → Skin temperature monitoring or ECG features..