**Project Backlog: FitXchange**

**Epic 1: Usability & User Experience Enhancements**

**Objective:** Ensure an intuitive, accessible, and user-friendly platform for all users.

* **Accessible UI/UX Design** – Implement high-contrast modes, screen reader compatibility, and text-to-speech for visually impaired users.
* **One-Tap Outfit Listing** – Reduce listing time with auto-fill features based on past outfits and AI-generated descriptions.
* **Seamless Navigation & Smart Filters** – Advanced search with natural language processing
* **AI-Driven Personal Stylist** – Offer real-time styling suggestions based on event type, weather, and personal preferences.
* **Multi-Language Support** – Expand accessibility with translations for a global user base.
* **Guest Browsing Mode** – Allow non-registered users to explore listings before signing up.
* **Gamified Tutorials** – Step-by-step interactive onboarding for new users, making the experience fun and engaging.

**Epic 2: Security & Fraud Prevention**

**Objective:** Build a secure, trustworthy platform that protects users and their transactions.

* **Biometric Login & Multi-Factor Authentication** – Ensure secure account access with facial recognition and OTP verification.
* **Verified User Badges** – Identity verification through government ID checks to prevent fake accounts.
* **Secure Payment Protection** – Escrow payment system to hold funds until both parties confirm a successful transaction.
* **Smart Rental Agreements** – Digital contracts that automatically track rental terms, security deposits, and return conditions.

**Epic 3: Ethical & Sustainable Fashion Practices**

**Objective:** Promote responsible fashion consumption and environmental consciousness.

* **Carbon Footprint Tracker** – Show users the eco-impact of renting vs. buying new outfits.
* **Ethical Lending & Borrowing Guidelines** – Transparent policies to ensure fair rental pricing, quality standards, and ethical sourcing.
* **Community-Driven Sustainability Pledge** – Users can pledge to follow sustainable fashion principles and receive a green badge.
* **Charitable Giving Options** – Donate unused outfits to ethical fashion charities directly through the app.
* **Eco-Friendly Shipping & Pickup** – Promote local rentals and offer carbon-neutral delivery options.
* **AI-Powered Fair Pricing Model** – Prevents price gouging by analysing market trends and outfit conditions.

**Epic 4: Community & Social Trust System**

**Objective:** Foster a trustworthy, engaged fashion-sharing community.

* **Outfit Karma & Reputation Scores** – Users earn points for timely returns, well-maintained outfits, and positive interactions.
* **Video Reviews Instead of Text** – Renters upload short videos showing how an outfit looked and fit in real life.
* **Fashion Circles & Style Tribes –** Exclusive groups for users with shared fashion interests (e.g., streetwear lovers, bridal couture enthusiasts).
* **AI Moderation for Listings & Comments** – Prevents inappropriate content, fake listings, and toxic behaviour.
* **Rental & Exchange Stories** – Users can document their outfit journey and share it with the community.
* **Live Fashion Advice** – Users can host live Q&A sessions about styling tips and outfit care.

**Epic 5: Advanced AI & Personalisation**

**Objective:** Enhance personalisation through machine learning and AI-powered recommendations.

* **AI-Powered Smart Wardrobe** – Suggests rental options based on users' previous outfits, events, and personal style trends.
* **AI-Generated Outfit Descriptions** – Saves users time by automatically writing engaging descriptions for listings.

**Epic 6: Logistics & Hassle-Free Transactions**

**Objective:** Ensure smooth, trackable, and efficient transactions.

* **On-Demand Dry Cleaning Partners** – Users can schedule professional cleaning before or after renting.
* **Instant Swap Feature** – Users can instantly exchange outfits with other verified users nearby.
* **Smart Delivery Scheduling** – AI recommends optimal pickup/drop-off times based on availability.
* **Rental Extensions with One Click** – Easy rental extensions if users need extra days with an outfit.
* **Eco-Friendly Packaging Initiative** – Incentivize users to use recyclable or reusable packaging.

**Epic 7: Gamification & Rewards**

**Objective:** Make renting engaging, fun, and rewarding.

* **Spin-the-Wheel Discounts** – Users earn rental discounts, free outfit days, or priority listings.
* **Outfit Levelling System** – Outfits gain levels based on rental frequency, boosting their visibility.

**Epic 8: AI-Powered Shopping & Future Innovations**

**Objective:** Expand FitXchange’s influence beyond rentals.

* **TikTok & Instagram Outfit Sharing** – Seamless social media integration for cross-platform promotion.
* **"Shop the Look" Extension** – If users love a rented outfit, they receive recommendations on where to buy similar items.
* **AI Fashion Blogger Mode** – Auto-generates fashion blog posts based on user outfit listings.