Iteration-1 User Story Updates

Summary of changes:

The team discovered after Iteration 1 that the initial design was too forward looking and lacked essential prerequisites, anmely user Authentication and various UX functionality. We deprioritized advanced automation features and reorganized the sprint backlog to incorporate these fundamental components before moving on.

ID	Issue Name	Classification	Description	Iteration Decision	Current Status
SCRUM-8	Scrape Competitor Product Price (Shopify / JSON)	Core (Original)	Extract competitor product prices from Shopify-based stores using JSON APIs	Kept	Done
SCRUM-9	Normalize & Store Scraped Product Data	Core (Original)	Normalize scraped competitor data and persist it in a unified schema	Kept	Done
SCRUM-11	Store and Query Price History	Core (Original)	Store historical competitor price data and support time-series queries	Kept	Done
SCRUM-12	Price History and Data View (Basic UI)	Core (Original)	Display current and historical competitor data for validation purposes	Kept	Done
SCRUM-14	Manual Competitor Configuration	Core (Original)	Allow users to manually configure competitor product URLs to track	Kept	Done

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SCRUM-28	Export Product Data to CSV	Added	Enable manual export of tracked product and competitor pricing data	Added	Done
SCRUM-23	Add / Retrieve Account Info	Added	Persist and retrieve user account information	Added	Done
SCRUM-24	Login / Register Frontend	Added	Provide user interface for login and registration	Added	Done
SCRUM-27	Add Username to Database	Added	Extend user data model to include username	Added	Done
SCRUM-22	User Authentication (secondary big story)	Added (Big Story)	Introduce authentication and user-level data ownership	Added	Added
SCRUM-20	Implement Universal LLM + HTML-Based Scraping	Advanced	Scrape competitor data from non-Shopify and custom ecommerce sites	Deprioritized	Depriorit
SCRUM-15	Pricing Engine Scaffolding	Advanced	Establish pricing engine interfaces and placeholder logic	Deprioritized	Depriorit
SCRUM-13	Detect Price Changes Between Scrapes	Advanced	Identify competitor price changes across scrape cycles	Deprioritized	Depriorit
SCRUM-10	Schedule Periodic Scraping (Cron / Worker)	Advanced	Automate recurring competitor data ingestion	Deprioritized	Depriorit
SCRUM-36	Graphing and Historical	Added & Planned	Visualize historical product	Planned (Future Iter.)	Backlog

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	Price Trends of Products		pricing trends using stored price history		
SCRUM-35	Dynamic Pricing Integration with Ecommerce Services	Added & Planned	Integrate pricing recommendations with ecommerce platforms	Planned (Future Iter.)	Backlog
SCRUM-37	Live Alerts of Product Pricing and Metadata Changes	Added & Planned	Notify users of live pricing and product metadata changes	Planned (Future Iter.)	Backlog
SCRUM-38	Advanced Pricing Modelling: Demand Elasticity	Added & Planned	Model demand elasticity to support advanced pricing decisions	Planned (Future Iter.)	Backlog