**Core Retailer Tasks**

**Dashboard & Analytics**

* Access sales analytics dashboard, from number of sales, to income generated, to product segmentation (E.g, how many cups of latte, capucino or expresso were sold in the last week)
* Export each of these as PDF or CSV reports for business analysis

**Inventory Management**

* Track stock availability (Roasted coffee by grades, Drinking Coffee, Roasted Coffee, Coffee Scents, Coffee Soap)
* Adjust inventory levels per recorded day of sales.
* Adjust inventory level for each received order.

**Order Processing & Procurement**

* Create and submit orders to processors for goods
* The orders will be in the form that a retailer selects for a certain month.
* The predictive ML model then predicts sales data for that month.
* A computation to find out the difference between the predicted data and the inventory levels is what is provided to the processor as the order.
* Track order status from placement through delivery
* Manage order modifications and cancellations
* Process order confirmations and delivery receipts. Then add the delivered order into the inventory.

**Sales Management**

* Create product offerings and their mapping to raw materials e.g create offering e.g latte and enter the composition in form of coffee roast grades and breed e.g robusta or arabica
* Record daily sales transactions
* Monitor sales performance across different product categories
* Generate sales reports and analytics

**Demand Planning & Forecasting**

* Access ML-generated demand forecasts for their products
* Review sales trend analysis and seasonal patterns
* Plan inventory purchases based on predicted demand
* Adjust ordering patterns based on forecast accuracy

**Communication & Collaboration**

* Send and receive messages with processors and farmers
* Share sales data and market feedback
* Request product specifications and quality information
* Coordinate delivery schedules and logistics
* Provide feedback on product quality and customer preferences

**Product Information Management**

* Access detailed product recipes and specifications
* View product variants and their characteristics
* Update product pricing and availability
* Manage product descriptions and marketing materials
* Track product performance metrics