**Core Farmer Tasks**

**Harvest Management**

* Record harvest data for different coffee varieties (Arabica and Robusta)

**Inventory Tracking**

* Monitor current stock levels of harvested coffee
* Track which quantities are reserved for specific orders
* Calculate available stock for new orders
* Manage inventory across different coffee varieties and grades

**Order Management**

* Receive and review orders from processors
* Confirm availability of requested coffee varieties and grades
* Set pricing for different coffee types and quality grades
* Negotiate delivery terms and schedules
* Track order fulfillment status
* Coordinate delivery logistics with processors

**Communication & Collaboration**

* Communicate with processors about harvest schedules and availability

**Financial Management**

* Set and update pricing for different coffee varieties and grades
* Track sales revenue and profit margins
* Monitor payment terms and schedules with processors
* Generate financial reports for farm operations

**Dashboard & Analytics**

* Access farmer-specific dashboard with key metrics
* Monitor harvest performance and trends
* View price comparisons across different grades
* Track order pipeline and sales forecasts
* Generate production planning reports
* Monitor farm profitability metrics