

## Empowering Farmers, Assuring Consumers

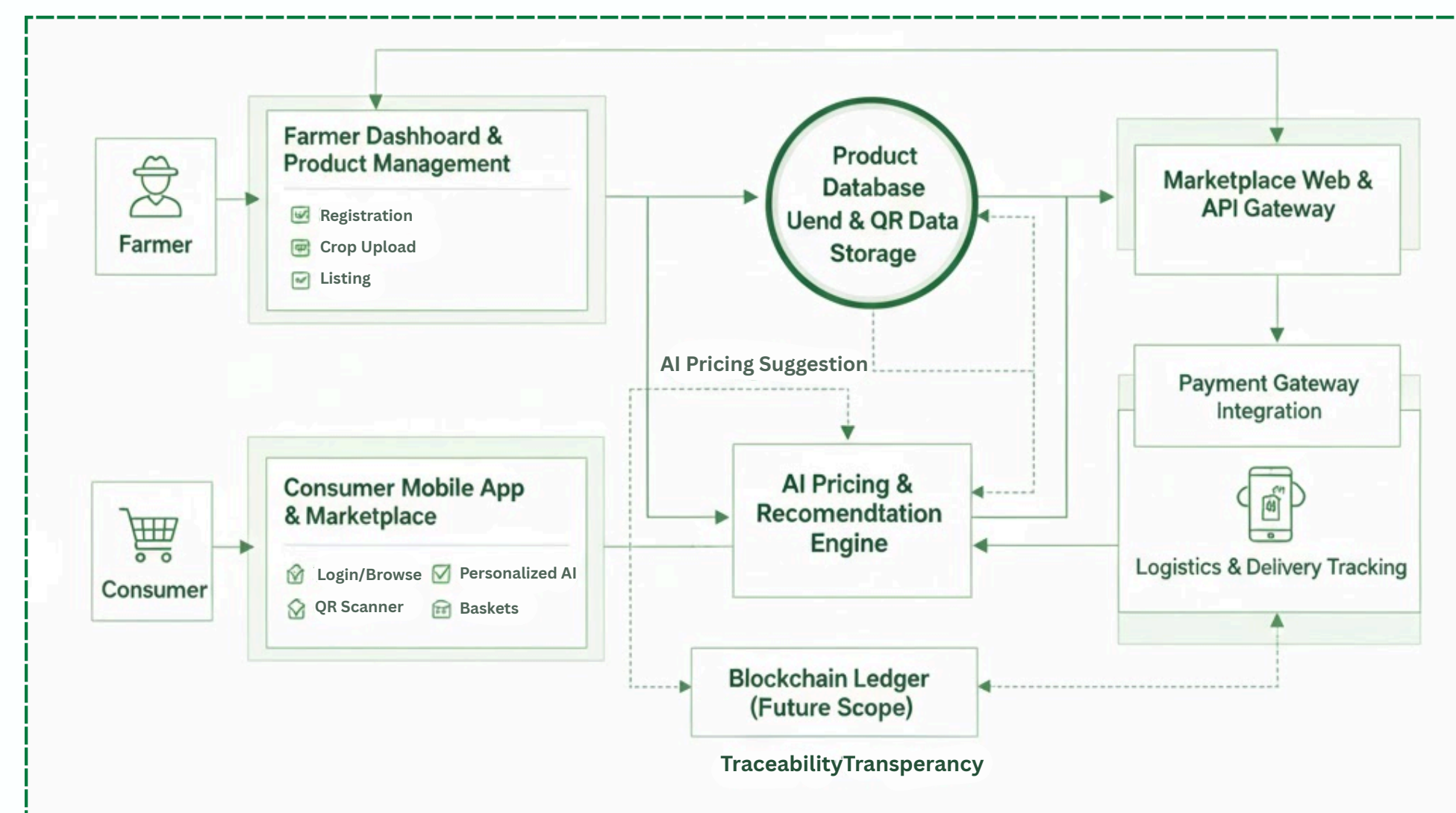
## ARCHITECTURE DIAGRAM


- Farmers face low profits due to middlemen.
- There is a lack of market transparency in agricultural trade.
- Consumers struggle to verify the authenticity and quality of food.
- Leads to reduced farmer income and fake labeling.
- Causes loss of trust in the agricultural supply chain.

**AgriDirect** eliminates middlemen by creating a direct digital marketplace where farmers can sell their crops directly to consumers. Each product is linked with a **unique QR-based authenticity certificate** showing crop origin, lab test results, and soil data — ensuring **transparency, fair pricing, and trust** between farmers and consumers.


- QR-Based Verification
- Dynamic Pricing
- AI based Personalization
- Community Pre-Booking

**Economic:** +40% Farmer Income  
**Environmental:** -30% Food Wastate  
**Social:** Strengthened Trust  
**Future:** IOT Integration

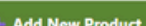




AgriDirect

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### My Products






**wheat**  
 Category: grains  
 Price: ₹18/kg  
 Quantity: 50 kg  
 Location: khambhat




**rice**  
 Category: grains  
 Price: ₹18/kg  
 Quantity: 30 kg  
 Location: khambhat




**bajra**  
 Category: grains  
 Price: ₹15/kg  
 Quantity: 40 kg  
 Location: khambhat

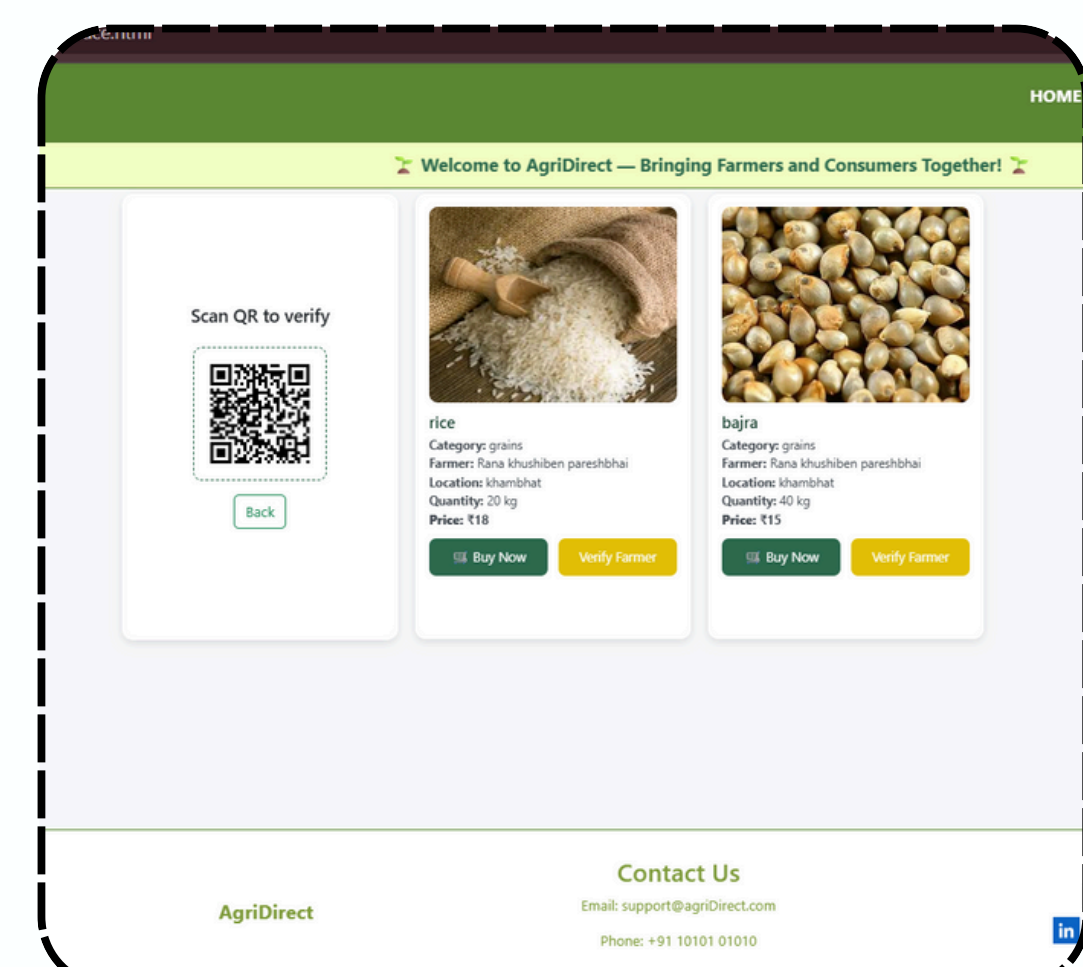
### My Orders

Product	Quantity	Total Price	Payment	Customer	Address	Date
wheat	1	₹18	cod	shweta solanki (shweta123@gmail.com)	k	10/29/2023, 1:43:54 PM
rice	18	₹324	qr	shweta solanki (shweta123@gmail.com)	khambhat	10/29/2023, 3:11:54 PM
rice	15	₹270	cod	patel nisha (nisha123@gmail.com)	khambhat	10/29/2023, 3:20:15 PM


Rain warning in effect



ENG IN
31-10-2023



[see the demo here](#)

