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#### **ERD Detailed Documentation**

#### #Question

Farmers list produce with quantity, expected price, and harvest date. Buyers bid or purchase directly. Quality inspectors mark each lot (grade A, B, C). Logistics partners are assigned deliveries. Weather warnings delay shipments. Disputes are raised for quality mismatch or late delivery.

#### **Entities (Rectangles):**

- 1. Farmer List
- 2. Buyers
- 3. Crops
- 4. Logistics Partners
- 5. Quality Inspector

## Attributes (Ellipses):

- For **Farmer List**:
  - expected price
  - quantity
  - harvest date
- For **Buyers**:

- o bid
- o purchase
- For **Crops**:
  - o grades
- For Logistics Partners:
  - o Disputes
  - Weather warning

### **Relationships (Diamonds):**

- 1. **Has** between Farmer List and Buyers
- 2. **Assigned to** between Farmer List and Logistics Partners
- 3. **Buy** between Buyers and Crops
- 4. **Mark by** between Crops and Quality Inspector

## #Diagrame

