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### **DemandEst-Al Powered Food Demand forecaster**

## Define CS, fit into CC

### 1. CUSTOMER SEGMENTS

A company can employ a machine learning algorithm to forecast changes in consumer demand as precisely as feasible.

### 6. CUSTOMER CONSTRAINTS

Was the output accurately predicted?

Is this product reliable?

### 5. AVAILABLE SOLUTIONS

CC

RC

SL

There are no well-known algorithms that can forecast food demand for longer than ten weeks.

# Explore AS, differentiate

AS

BE

CH

### 2. JOBS-TO-BE-DONE / PROBLEMS

Possibly incorrect data in the heavily processed data set.

### 9. PROBLEM ROOT CAUSE

Data that has been annotated may contain errors.

### 7. BEHAVIOUR

Choose a product that reliably and quickly predicts the output of preprocessed data.

### BE, understand RC

### 3. TRIGGERS

To as accurately and rapidly forecast food demand as feasible.

### TR

CS

J&P

### **10. YOUR SOLUTION**

These algorithms are able to detect signals for demand fluctuations and automatically identify patterns, discover complex linkages in big data sets, and identify patterns.

### 8. CHANNELS of BEHAVIOUR

Online: Using software that is made available on the internet.

Offline: In order to forecast the demand for food for

Identify strong TR & EM	4. EMOTIONS: BEFORE / AFTER  Before: Manual labor and inaccurate forecast.  After: Swift and precise.	more than ten weeks, we are seeking assistance from people with experience in the food industry.	Identify strong TR & EM
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