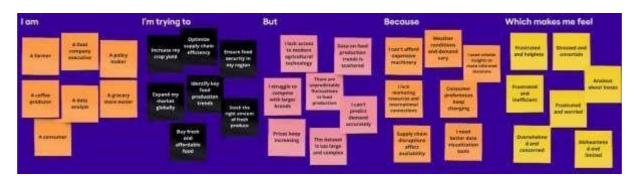
| Date | 12 March 2025 | | |
|---------------|--|--|--|
| Team ID | PNT2025TMID02840 | | |
| Project Name | Global Food Production Trends and Analysis | | |
| | AComprehensive Study from 1961 to 2023 Using | | |
| | Power BI | | |
| Maximum marks | 2 marks | | |



| Problem Statement (PS) | I am (Customer) | I'm trying to | But | Because | Which makes me feel |
|------------------------------|--------------------------------|--|--|---|---------------------------------|
| PS-1 | A farmer | Increase my crop yield | I lack access to modern agricultural technology | I can't afford expensive machinery | Frustrated and helpless |
| PS-2 | A food company executive | Optimize supply chain efficiency | There are unpredictable fluctuations in food production | Weather conditions and demand vary | Stressed and uncertain |
| PS-3 | A policymaker | Ensure food security in my region | Data on food production trends is scattered | I need reliable insights to make informed decisions | Overwhelmed and concerned |
| PS-4 | A coffee producer | Expand my market globally | I struggle to compete with larger brands | I lack marketing resources and international connections | Disheartened and limited |

| PS-5 | A data analyst | Identify key food production trends | The dataset is too large and complex | I need better data visualization tools | Frustrated and inefficient |
|------|-----------------------|--|---|---|----------------------------------|
| PS-6 | A grocery store owner | Stock the right amount of fresh produce | I can't predict demand accurately | Consumer preferences keep changing | Anxious about losses |
| PS-7 | A consumer | Buy fresh and affordable food | Prices keep increasing | Supply chain disruptions affect availability | Frustrated and worried |