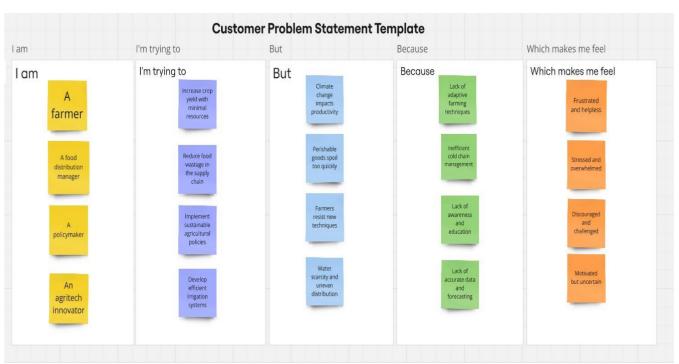
## Ideation Phase Define the Problem Statements

| Date          | 28 February 2025  |
|---------------|---|
| Team ID       | PNT2025TMID02625  |
| Project Name  | Global Food Production trends and<br>Analysis:A Comprehensive Study from<br>1961 to 2023 Using Power Bl |
| Maximum Marks | 2 Marks   |

## **Customer Problem Statement Template:**



| Problem<br>Statement (PS) | I am<br>(Customer)                | I'm trying to   | But                                       | Because                                   | Which makes me feel         |
|---------------------------|-----------------------------------|---|---|---|-----------------------------|
| PS-1                      | A farmer                          | Increase crop<br>yield with<br>minimal<br>resources.  | Climate change impacts productivity.      | Lack of adaptive farming techniques.      | Frustrated and helpless.    |
| PS-2                      | A food<br>distribution<br>manager | Reduce food<br>wastage in<br>the supply<br>chain.     | Perishable<br>goods spoil<br>too quickly. | Inefficient cold chain manageme nt.       | Stressed and overwhelmed.   |
| PS-3                      | A<br>policymaker                  | Implement<br>sustainable<br>agricultural<br>policies. | Farmers<br>resist new<br>techniques.      | Lack of<br>awareness<br>and<br>education. | Discouraged and challenged. |

| PS-4 | An agritech | Develop | Water     | Lack of  | Motivated but |
|------|-------------|---------|-----------|----------|---------------|
|      | innovator   | system  | scarcity. | accurate | uncertain     |
|      |             |         |           | data     |               |