Ideation Phase Define the Problem Statements

| Date | 06 May 2023 | | |
|---------------|----------------------------------------------------|--|--|
| Team ID | PBL-NT-GP2691-1680616670 | | |
| Project Name | Go No Queue-Rush Estimator for corporate cafeteria | | |
| Maximum Marks | 2 Marks | | |

Problem Statement:

A corporate cafeteria serves hundreds of employee's during peak hours often delaying the order which results in longer queues.

The goal of the system is to estimate the rush at the cafeteria and provide employees with real-time information about the expected waiting time, helping them make informed decisions about when to visit the cafeteria.

| Problem | l am | I'm trying to | But | Because | Which makes me feel |
|-------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------|----------------------------------------|-----------------------------------------------------------------|----------------------|
| Statement (PS) | (Customer) | | | | |
| A corporate cafeteria serves hundreds of employee's during peak hours often delaying the order which results in longer queues | An employee | Order food on the cafeteria | There is always a large queue | There is no way to predict the rush in the cafeteria accurately | Tired and frustrated |