# Ideation Phase
# Define the Problem Statements

| Date | 19 September 2022 |
|---|---|
| Team ID | PNT2022TMIDxxxxxx |
| Project Name | Developing a Flight Delay Prediction Model using Machine Learning |
| Maximum Marks | 2 Marks |
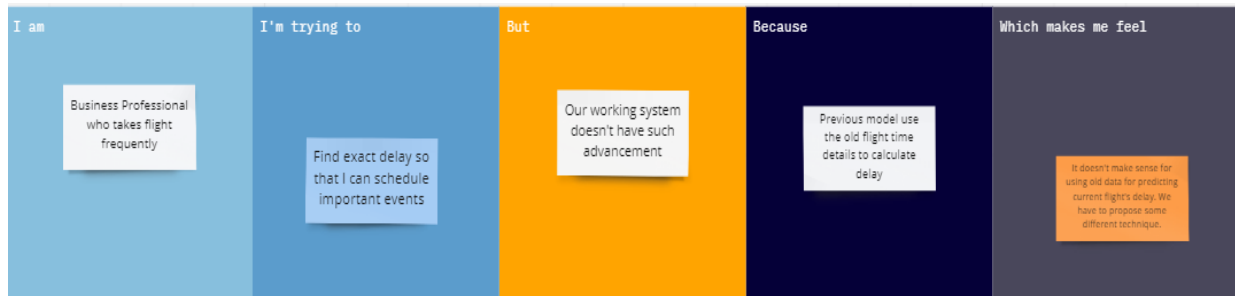


Link : https://miro.com/app/board/uXjVPK1vzZs=/

| Problem Statement (PS) | I am (Customer) | I'm trying to | But | Because | Which makes me feel |
|---|---|---|---|---|---|
| PS-1 | Frequent Traveller | Book a Layover Flight | Wants to know exact time of Delay | I can book an alternate flight , if this flight is delayed. | This system makes me feel annoyed , because I'm not able to find out the exact delay time. |
| PS-2 | Manager of Catering Team | Know if flight gets delayed | Existing app doesn't provide correct delay | I need to prepare food for passengers according to the delay so that it will be fresh. | This always makes me feel nervous , because if I make food early it may lose its freshness and customers may not be satisfied. |