Ideation Phase Define the Problem Statements

| Date | 19 September 2022 | | |
|---------------|--|--|--|
| Team ID | PNT2022TMID30135 | | |
| Project Name | TRIP-BASED FUEL CONSUMPTION PREDICTION | | |
| Maximum Marks | 2 Marks | | |

| Problem Statement (PS) | I am (Customer) | I'm trying to | But | Because | Which makes me feel |
|------------------------------|--|--|---|--|--|
| PS-1 | A user | Predict my fuel consumption | I couldn't find any user-friendly website | All the other products were only available as software | Uncomfortable |
| PS-2 | A transportation manager, who manages more than 1000 vehicles of our company | Find the fuel consumption of all our vehicles | I cannot find the fuel consumption of all our vehicles at the same time | There is no option to enter multiple vehicle details | Annoying |
| PS-3 | The owner of an organization | Manage the records of fuel consumption of my fleets | I couldn't get a detailed report | All other existing solutions give only the prediction | Like I'm left with very minimal data |