Project Title: Trip Based Modeling of Fuel Consumption in Modern Fleet Vehicles

Project Design Phase-I - Solution Fit Template

Team ID: PNT2022TMID40714

	3. TRIGGERS **TR** Performing correlation analysis on the input parameters selected to eliminate multi-colinear variables.	**10. YOUR SOLUTION** **SL** Developing the neural networks and identifying the network with best-performing hyper parameters	**8. CHANNELS of BEHAVIOUR** **CH** 8.1 **ONLINE** Check current ongoing fuel consumption 8.2 **OFFLINE**

Identif

	4. EMOTIONS: BEFORE / AFTER **EM** **before customer can only monitor the fuel consumption** **after developing the model customer can anti-siphoning devices update on fuel amounts in trucks** **They incorporate data about fuel transactions into analytics**	The hyper parameters include the number of hidden layers learning rate and optimization function. r.	Customer can view previous fuel monitoring status