Project Development Phase Model Performance Test

| Date | 21 May 2023 |
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| Team ID | NM2023TMID12378 |
| Project Name | Smart Billing System For Water Suppliers |

Model Performance Testing:

Project team shall fill the following information in the model performance testing template.

| S.No. | Parameter | Values | Screenshot |
|-------|---------------|---|---|
| 1. | Model Summary | - | INTRODUCTION: Project Overview: In this paper, Smart billing system for water supplies for metropolitan cities is developed using internet of things(IOT) and cloud computing technologies. These hand-held devices have the facility to read/write into RFID based smart cards as well as WIFI modem to communicate with the central server over the cloud. This data can then be viewed by the users on their respective mobile applications connected to the cloud. Purpose: Nowadays several fill stations are set up across the cities to operate water tanker service delivering water to all the local households. Tankers get registered and a card is issued for the users which can be used for payments. They can also top-up their card through the mobile application. Each fill station is equipped with hand-held devices (based on the number of pumps in the fill station). Coding and Stimulation: Wokwi Project Link: https://wokwi.com/projects/365258220273191937 |
| 2. | Accuracy | Training Accuracy - Validation Accuracy - | Correct Water bodge Correct Water bodge Liberparteur Liberparteur Liberparteur To (2015) - Year John 1 100 6422 To (2015) - Year John 1 |

