**Project Development Phase**

**Model Performance Test**

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| Date | 13 May 2023 |
| Team ID | PBL-NT-GP-5215-1680777299 |
| Project Name | Smart billing system for water suppliers |

**Model Performance Testing:**

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

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| **S.No.** | **Parameter** | **Values** | **Screenshot** |
|  | Model Summary | **-** | Water billing system is an online project which allows the water billing management to post the bill of each and every customer and any other transactions related to water billing such as customer information, service record module, statement of accounts and all details. |
|  | Accuracy | Training Accuracy -   Validation Accuracy - | There is a basic distinction between commercial telecommunications service providers billing each other, and providers billing end customers. There is also a general case for ensuring the accuracy and correctness of bills in the interests of the customers. Customers expect to be charged for the telecommunications services they use as agreed in their contracts. |
| 3. | Confidence Score (Only Yolo Projects) | Class Detected -   Confidence Score - | A confidence score is calculated as an evaluation standard. This confidence score shows the probability of the image being detected correctly by the algorithm and is given as a percentage. The scores are taken on the mean average precision at different IoU (Intersection over Union) thresholds. |