**Project Development Phase**
**Model Performance Test**

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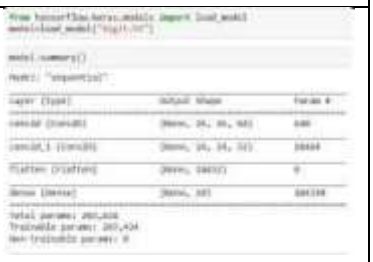
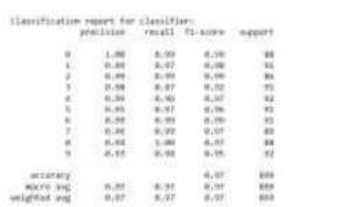
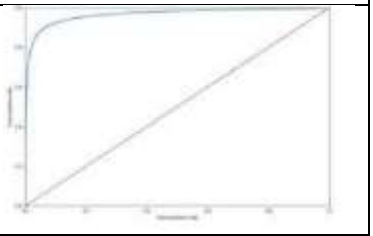
| Date | 10 November 2022 |
| Team ID | PNT2022TMID52700 |
| Project Name | Project – Crude Oil Price Prediction |
| Maximum Marks | 10 Marks |

**Model Performance Testing:**

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

| S.No. | Parameter | Values | Screenshot |
|---|---|---|---|
| 1. | Model Summary | Model: "sequential" Layer (type) Output Shape Param # conv2d (Conv2D) (None, 26, 26, 64) 640 conv2d_1 (Conv2D) (None, 24, 24, 32) 18464 flatten (Flatten) (None, 18432) 0 dense (Dense) (None, 10) 184330 Total params: 203,434 Trainable params: 203,434 Non-trainable params: 0 |  |
| 2. | Accuracy | Training Accuracy - 0.9979166388511658 Validation Accuracy -0.98089998960495 |  |
| 3. | Metrics | Classification Model: precision,recall,f1-score,support |  |
| 4. | Metrics | ROC (Receiver Operating Characteristics) curve |  |

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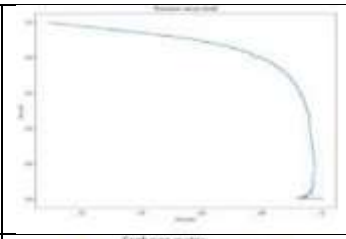
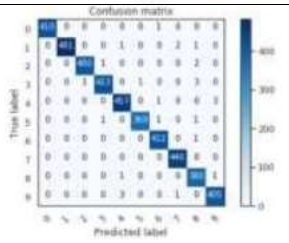
| 5. | Metrics | Precision-Recall or PR curve |  |
| 6. | Metrics | Confusion Matrix |  |