## **Project Development Phase**

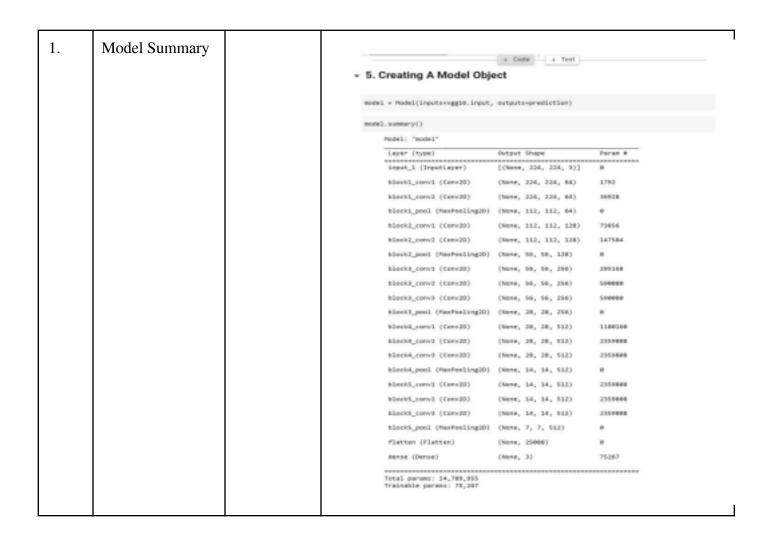
## **Model Performance Test**

| Date          | 03 November 2022   |  |
|---------------|--|--|
| Team ID       | PNT2022TMID14840   |  |
| Project Name  | INTELLIGENT VEHICLE DAMAGE ASSESSMENT AND COST ESTIMATOR FOR INSURANCE COMPANIES |  |
| Maximum Marks | 4 Marks  |  |

## **Model Performance Testing**

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

| S.NO | PARAMETER | VALUES | SCREENSHOT |
|------|-----------|--------|------------|
| •    |           |        |            |



2. **Training** Accuracy training\_set, Accuracy validation\_data=test\_set, epochs-25, - 97.51% steps\_per\_epoch=len(training\_set), validation\_steps=len(test\_set) Validation /usr/local/lib/python3.7/dist-packages/ipykernel\_launcher.py:6: UserWarming: "Model." Accuracy Epoch 1/25 - 70.42% Epoch 2/25 98/98 Terre Epoch 3/25 98/98 [----\* - 538s Ss/step - loss: 0.4842 - accuracy: 0.80 Epoch 4/25 98/98 [----==] - 537s Ss/step - loss: 8.3813 - accuracy: 8.8 Epoch 5/25 98/98 [ ..... \* - 537s Ss/step - loss: 0.2735 - accuracy: 0.8 Epoch 6/25 98/98 [ ..... Epoch 7/25 98/98 [----\*\*\*\*\*\*\*\*\*\*\*\*\*\* - 536s 5s/step - loss: 8.2163 - accuracy: 0.50 98/98 [----==] - 540s 6s/step - loss: 0.1423 - accuracy: 0.9 98/98 [---- - 539s 6s/step - loss: 0.1118 - accuracy: 0.9 Epoch 11/25 98/98 [----- -] - 538s Ss/step - loss: 0.0008 - accuracy: 0.9 Epoch 12/25 98/98 [-----Epoch 13/25 98/98 [----==] - 555s 6s/step - loss: 0.0730 - accuracy: 0.90 Epoch 14/25 98/98 [-------Epoch 15/25 Epoch 16/25 98/98 [------Epoch 17/25 Epoch 18/25 Epoch 19/25 98/98 [-----Epoch 20/25 98/98 [=========================] - 546s 6t/step - loss; 0.8492 - accuracy; 0.94 Epoch 21/25 Epoch 22/25 98/98 [------] - 537s Ss/step - loss: 0.0740 - accuracy: 0.9 Epoch 23/25 98/98 [...... ==] - 538s 6s/step - loss: 0.0822 - accuracy: 0.9 Epoch 24/25 Epoch 25/25 98/98 [----