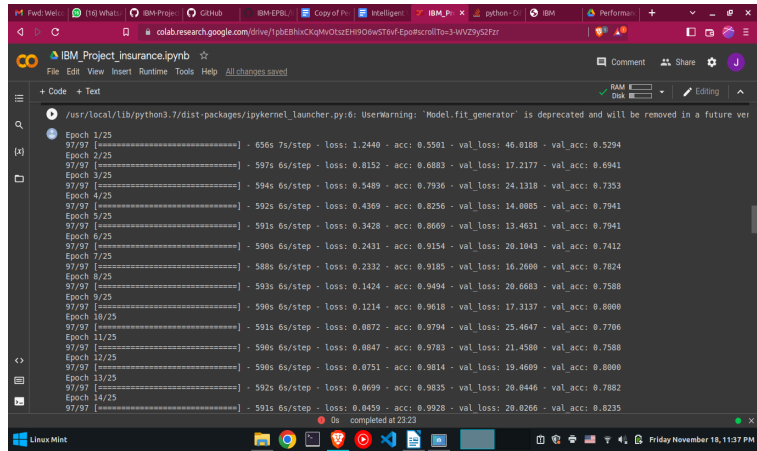


## Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID27220
Project Name	Project - Intelligent Vehicle Damage Assessment & Cost Estimator For Insurance Companies
Maximum Marks	10 Marks

### Model Performance Testing:

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

S.No.	Parameter	Values
1.	Model Summary	 <pre> Epoch 1/15: 656 7s/step - loss: 1.2440 - acc: 0.5501 - val_loss: 46.0188 - val_acc: 0.5294 Epoch 2/15: 597 6s/step - loss: 0.8152 - acc: 0.6883 - val_loss: 17.2177 - val_acc: 0.6941 Epoch 3/15: 594 6s/step - loss: 0.5489 - acc: 0.7936 - val_loss: 24.1318 - val_acc: 0.7353 Epoch 4/15: 592 6s/step - loss: 0.4369 - acc: 0.8256 - val_loss: 14.0085 - val_acc: 0.7941 Epoch 5/15: 591 6s/step - loss: 0.3428 - acc: 0.8669 - val_loss: 13.4631 - val_acc: 0.7941 Epoch 6/15: 590 6s/step - loss: 0.2431 - acc: 0.9154 - val_loss: 20.1043 - val_acc: 0.7412 Epoch 7/15: 588 6s/step - loss: 0.2332 - acc: 0.9185 - val_loss: 16.2609 - val_acc: 0.7824 Epoch 8/15: 593 6s/step - loss: 0.1424 - acc: 0.9494 - val_loss: 20.6683 - val_acc: 0.7588 Epoch 9/15: 590 6s/step - loss: 0.1214 - acc: 0.9618 - val_loss: 17.3137 - val_acc: 0.8008 Epoch 10/15: 590 6s/step - loss: 0.0872 - acc: 0.9794 - val_loss: 25.4647 - val_acc: 0.7706 Epoch 11/15: 590 6s/step - loss: 0.0847 - acc: 0.9783 - val_loss: 21.4588 - val_acc: 0.7588 Epoch 12/15: 590 6s/step - loss: 0.0751 - acc: 0.9814 - val_loss: 19.4609 - val_acc: 0.8008 Epoch 13/15: 592 6s/step - loss: 0.0699 - acc: 0.9835 - val_loss: 20.8446 - val_acc: 0.7882 Epoch 14/15: 591 6s/step - loss: 0.0459 - acc: 0.9928 - val_loss: 20.8206 - val_acc: 0.8235 Epoch 15/15: 591 6s/step - loss: 0.0459 - acc: 0.9928 - val_loss: 20.8206 - val_acc: 0.8235 </pre>
2.	Accuracy	<p>Training Accuracy for body model- 98.6%</p> <p>Validation Accuracy for body model- 67%</p> <p>Training Accuracy for level model - 99.79%</p> <p>Validation Accuracy for level model - 62%</p> <p>-</p>