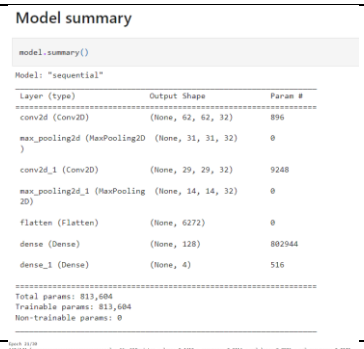
Project Development Phase
Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID20176
Project Name	Project - Natural Disaster Intensity analysis and classification using Artificial Intelligence
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	Total params - 813604	 Model summary `model.summary()` Model: "sequential" Layer (type) — Output Shape — Param # conv2d (Conv2D) — (None, 62, 62, 32) — 896 max_pooling2d (MaxPooling2D) — (None, 31, 31, 32) — 0 conv2d_1 (Conv2D) — (None, 29, 29, 32) — 9248 max_pooling2d_1 (MaxPooling2D) — (None, 14, 14, 32) — 0 flatten (Flatten) — (None, 6272) — 0 dense (Dense) — (None, 128) — 802944 dense_1 (Dense) — (None, 4) — 516 Total params: 813,604 Trainable params: 813,604 Non-trainable params: 0
2.	Accuracy	Training Accuracy – 0.9717 Validation Accuracy -0.7259