

Project Development Phase
Model Performance Test

Date	19 November 2022
Team ID	PNT2022TMID01254
Project Name	AI-based localization and classification of skin disease with erythema
Maximum Marks	10 Marks

Model Performance Testing:

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

S. N o.	Parameter	Values
1.	Model Summary	To evaluate object detection models like R-CNN and YOLO, the mean average precision (mAP) is used. The mAP compares the ground-truth bounding box to the detected box and returns a score.
2.	Accuracy	Training Accuracy – 89% Validation Accuracy – 95%
3.	Confidence Score (Only Yolo Projects)	Class Detected – 91% Confidence Score – 90%