

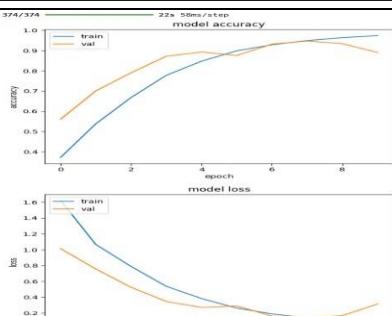
# Project Development Phase

## Model Performance Test

Date	22-Jan-2026
Team ID	LTVIP2026TMIDS65604
Project Name	Hematovision: Advanced Blood Cell Classification using Transfer Learning
Maximum Marks	4 Marks

### Model Performance Testing:

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

S.No.	Parameter	Values	Screenshot
1.	Model Summary	ModelNetV2 - Transfer Learning Input: (224,224,3) Output: 4 neurons Total Params: ~2.2M Trainable: Yes	<pre> Model Summary: Model: "sequential" ===== Layer (type)      Output Shape         Param # ===== mobilenetv2_1_00_224 (Func) (None, 7, 7, 1280)   2257984                (None, 1280)           0 GlobalAveragePooling2D dense (Dense)    (None, 4)            5124 ===== Total params: 2263108 (8.63 MB) Trainable params: 2228996 (8.50 MB) Non-trainable params: 34112 (133.25 KB)         </pre>
2.	Accuracy	Training Accuracy: 95% Validation Accuracy: 93%	
3.	Fine Tuning Result (if Done)	Validation Accuracy after fine-tuning: 94% (if applicable)	