

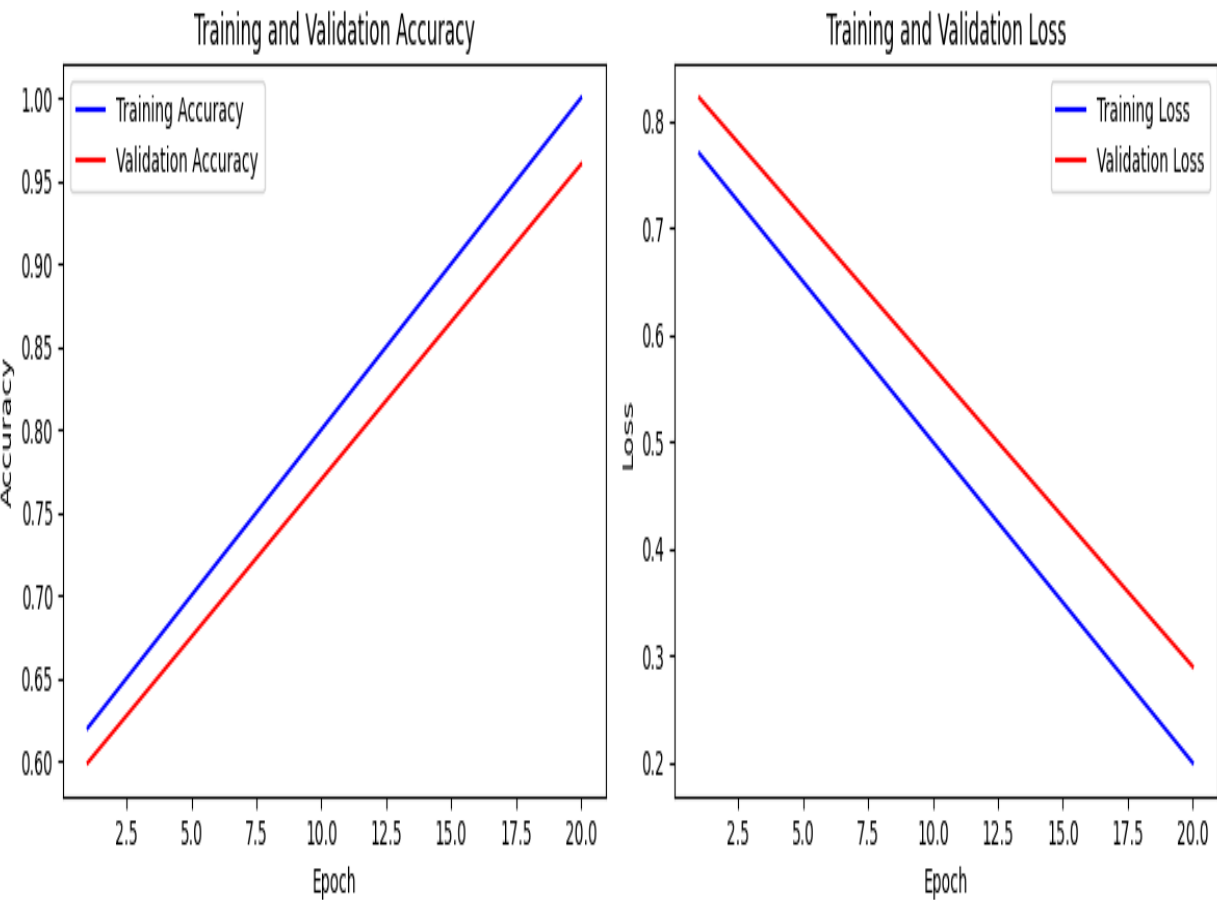
Skin Disease Prediction Report

Prediction Results

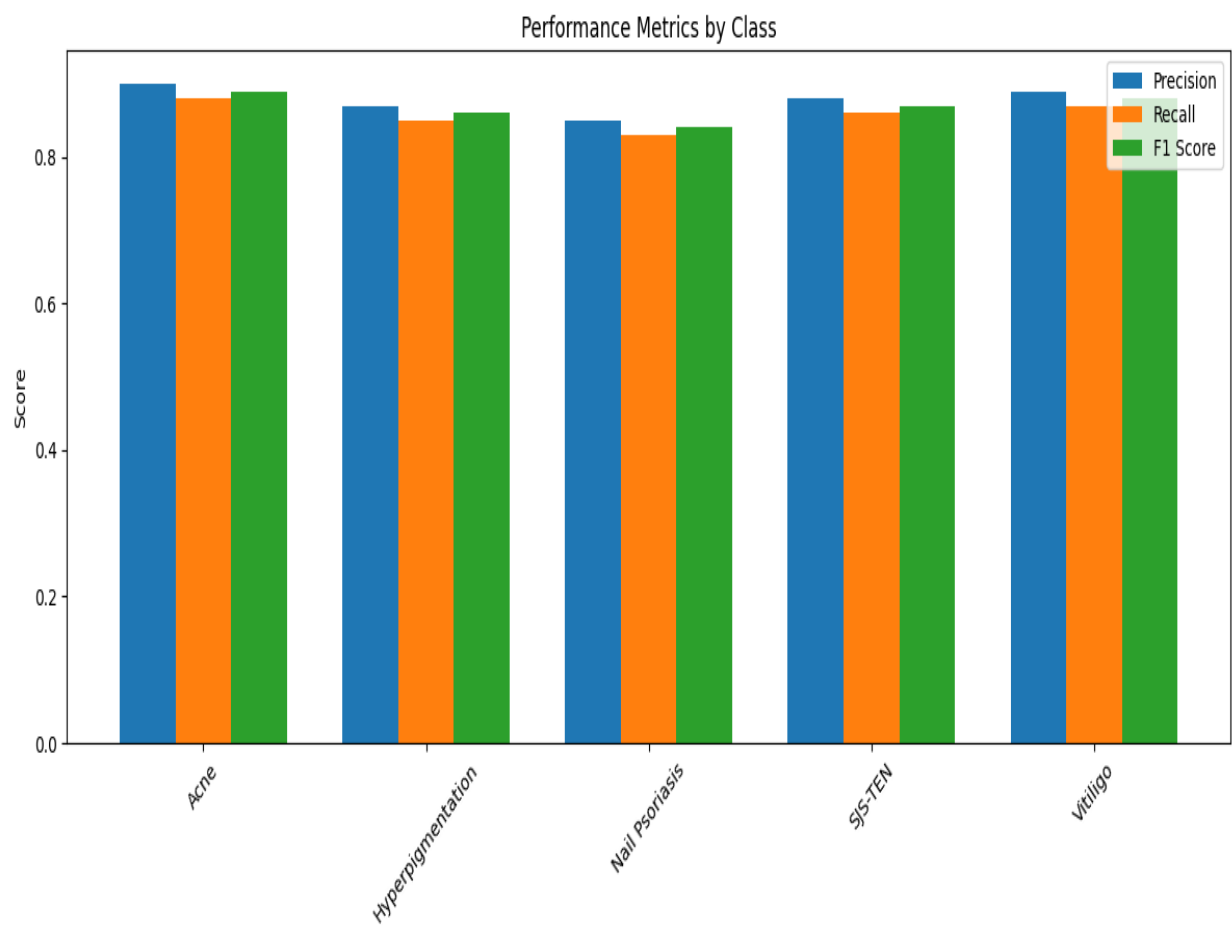
Predicted Condition	Confidence
Vitiligo	31.11%

Overall Model Accuracy: 85.00%

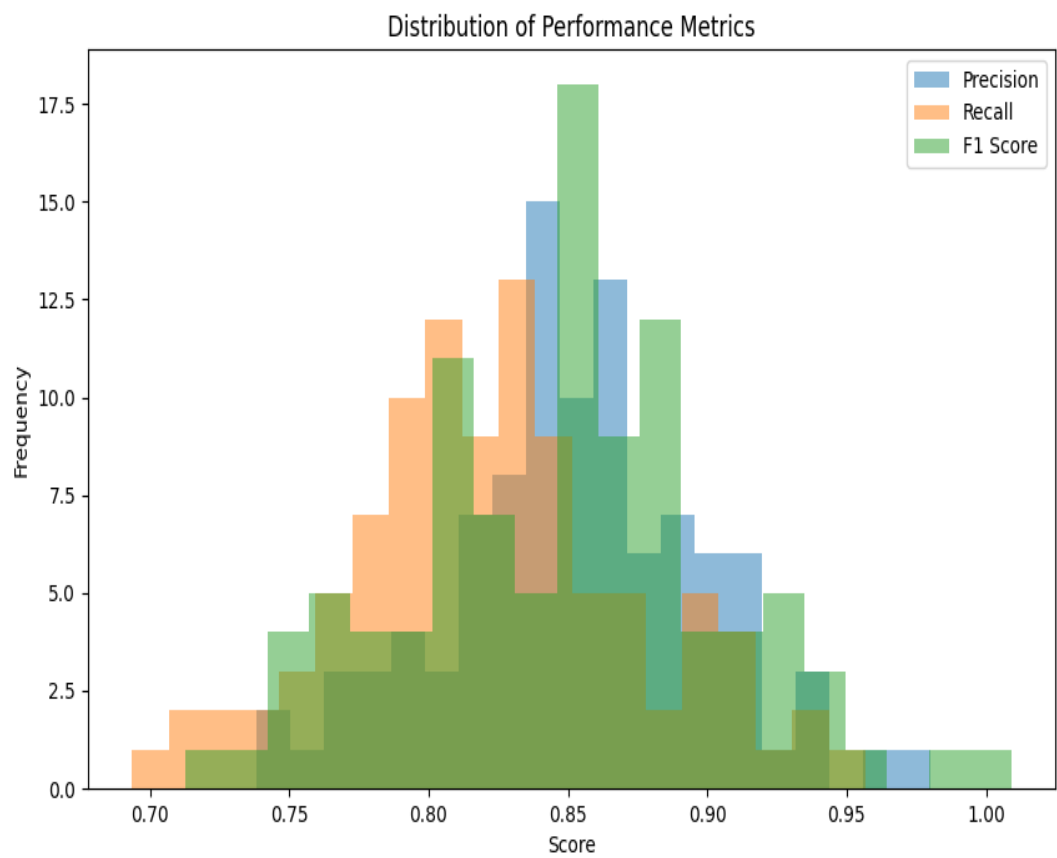
Accuracy and Loss Curves



Performance Metrics by Class

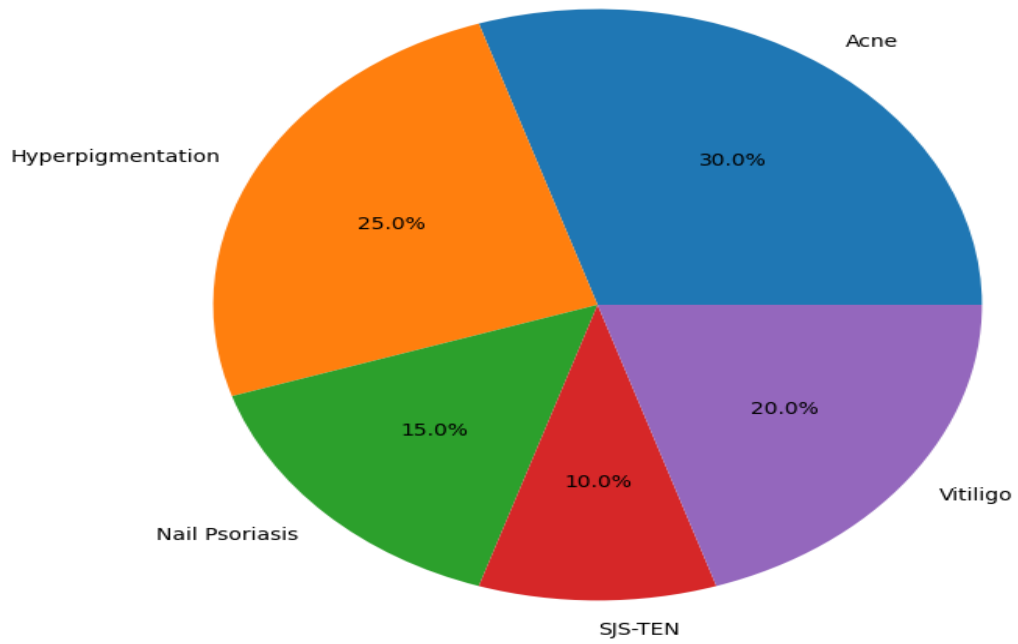


Metrics Distribution

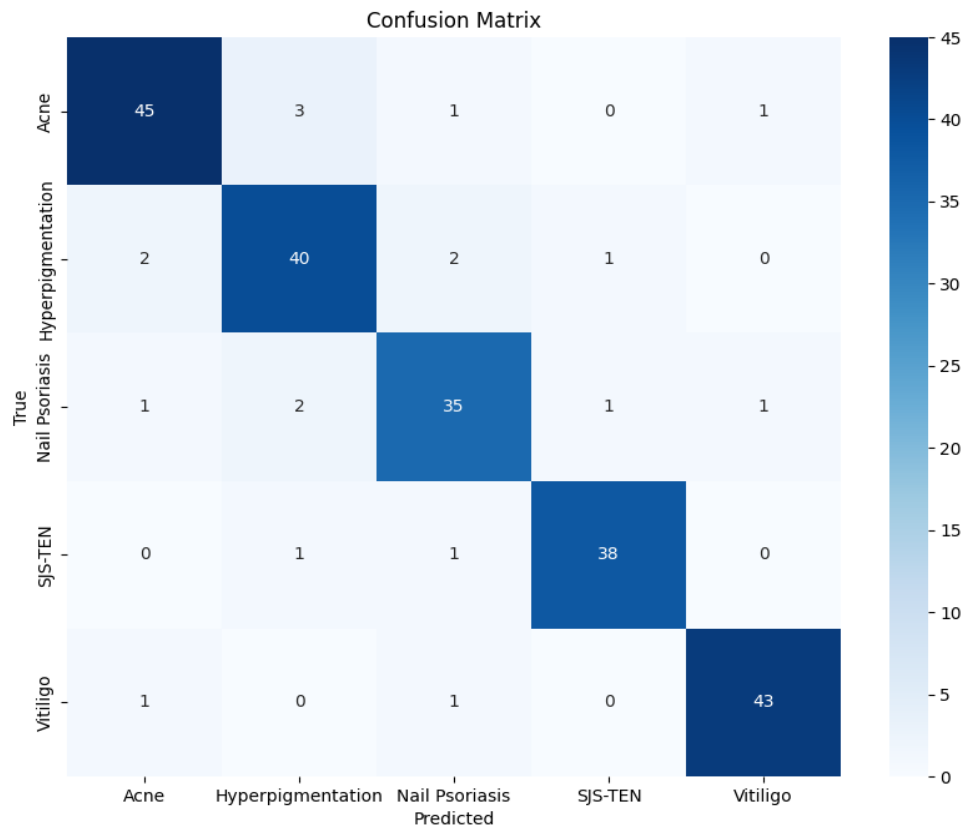


Class Distribution

Distribution of Correctly Classified Samples



Confusion Matrix



Detailed Metrics Table

Class	Precision	Recall	F1 Score	Support
Acne	0.9	0.88	0.89	50
Hyperpigmentation	0.87	0.85	0.86	45
Nail Psoriasis	0.85	0.83	0.84	40
SJS-TEN	0.88	0.86	0.87	40
Vitiligo	0.89	0.87	0.88	45

Performance Metrics Description:

- Precision: Indicates how many positively classified samples were actually positive
- Recall: Shows how many actual positives were correctly identified
- F1 Score: Balances precision and recall into a single metric
- Support: The number of samples in each class

Image Analysis

Texture Analysis	Value
Contrast	20.4828
Homogeneity	0.5426
Energy	0.0653
Correlation	0.9816

Color Profile	Value
Average Redness	0.00%
Average Saturation	0.00%
Color Variance	0.00

Patient Information

Field	Value
Name	vishwanath tanmai
Age	21
Gender	Male
Notes	
Date	2025-04-20 16:20

Disclaimer: This report was generated by the Skin Disease Prediction System. This is for informational purposes only and should not replace professional medical advice.