

PrivML: Test Outputs

Timestamp: 2025-08-08 20:45:37

Model ID: Model 1

Training Configuration

Dataset Path: data/Humans

Image Size: 192

Number of Images in Dataset: 1600

Train/Val Split: 75/15%

Random Seed: 500

Sample Output Count: 6

Epochs: 50

Batch Size: 16

Learning Rate: 0.001

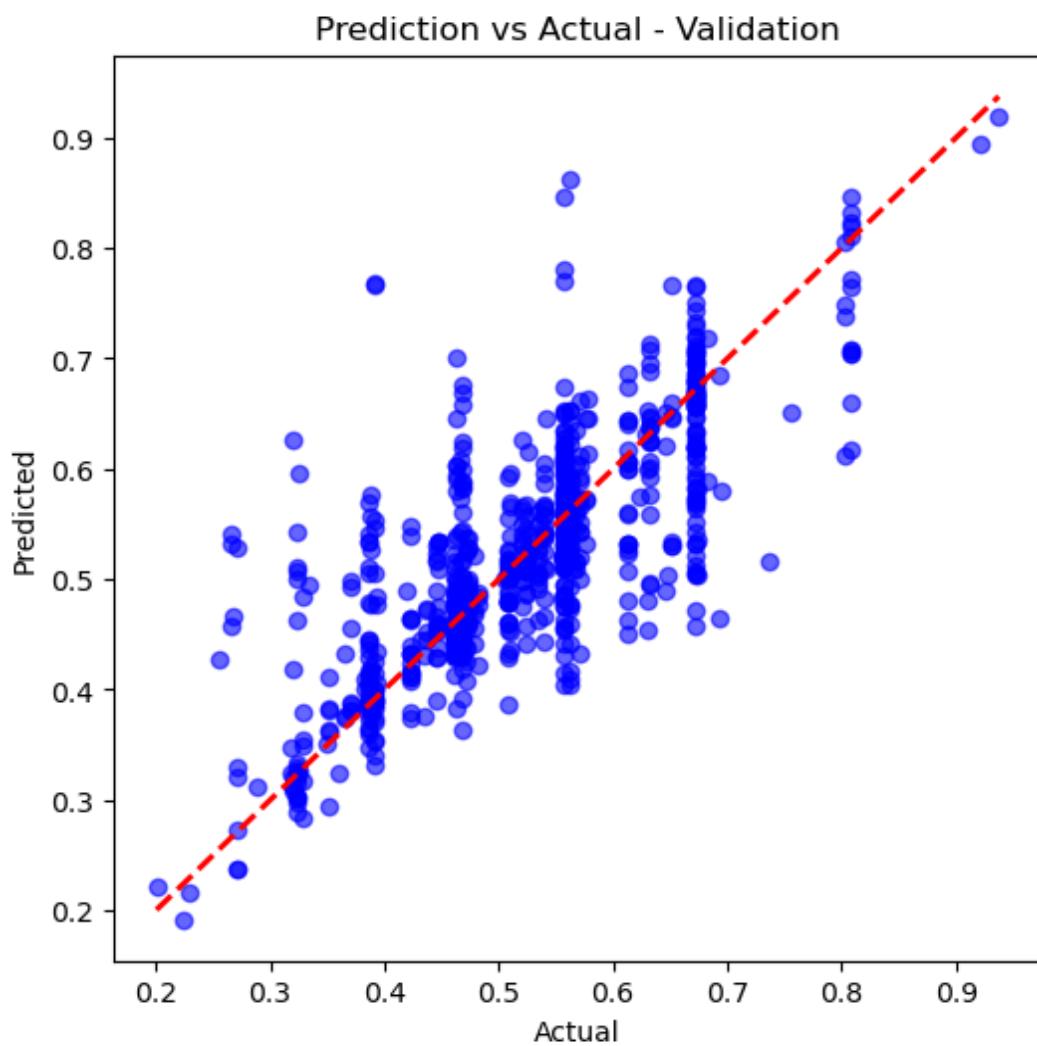
Optimizer: Adam

Loss Function: MSELoss

Activation Function: ReLU

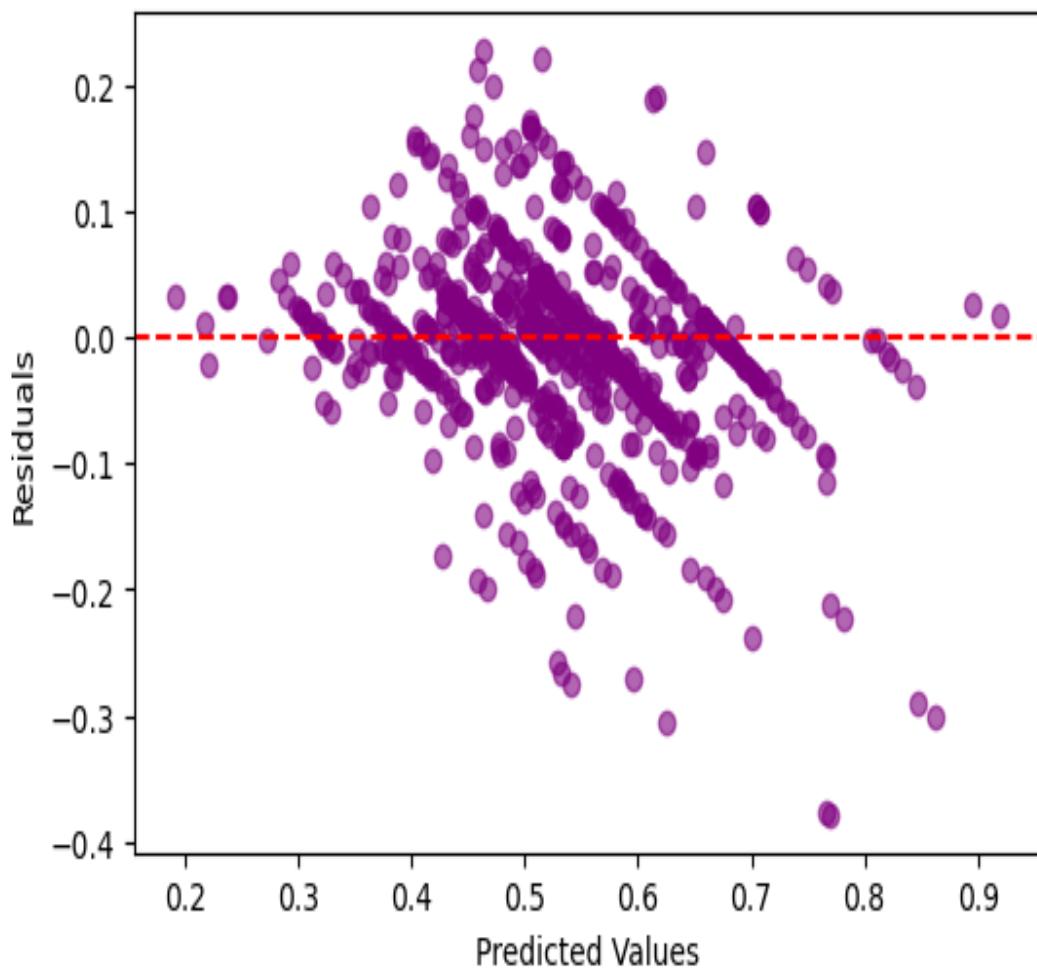
Privacy-Preserving ML: ML Metrics Report

Prediction vs Plot - Validation



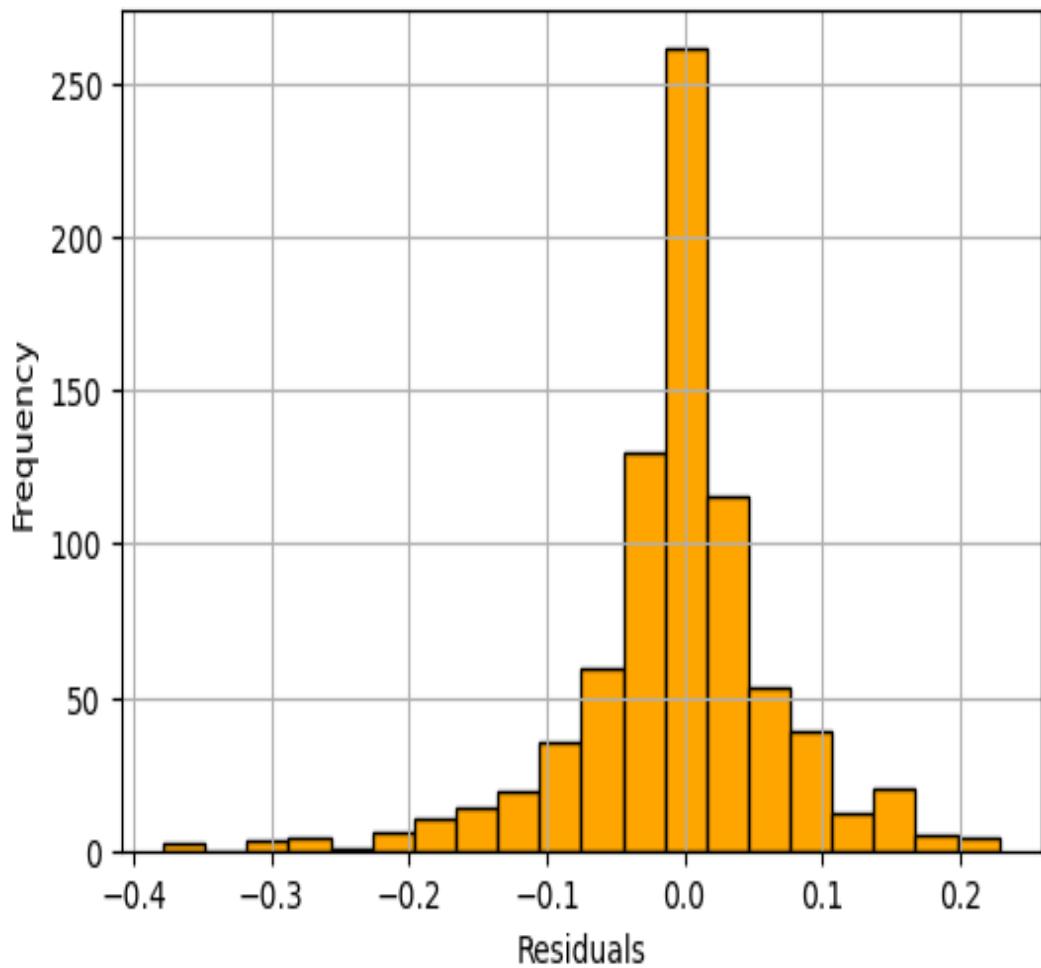
Residual Plot - Validation

Residual Plot - Validation



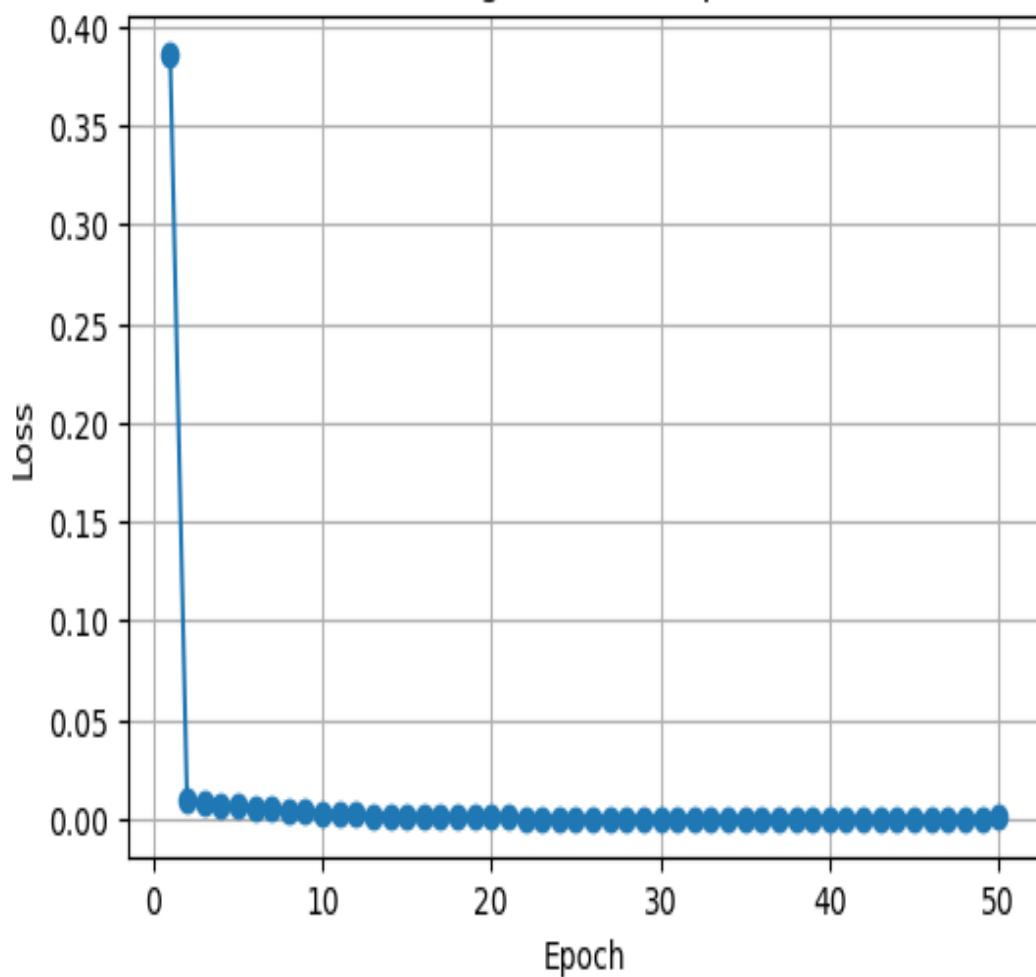
Residual Histogram - Validation

Histogram of Residuals - FHE

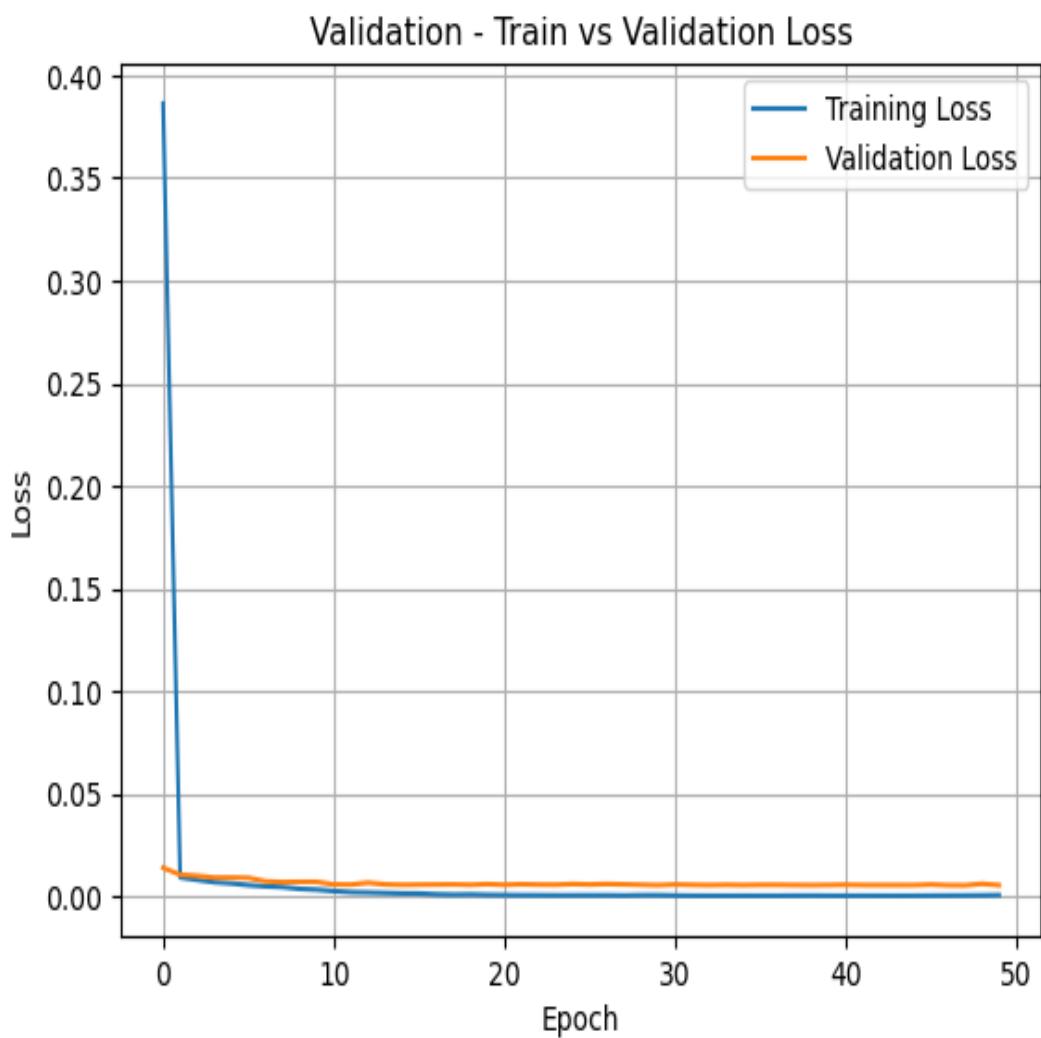


Training Loss - Validation

Training Loss Over Epochs

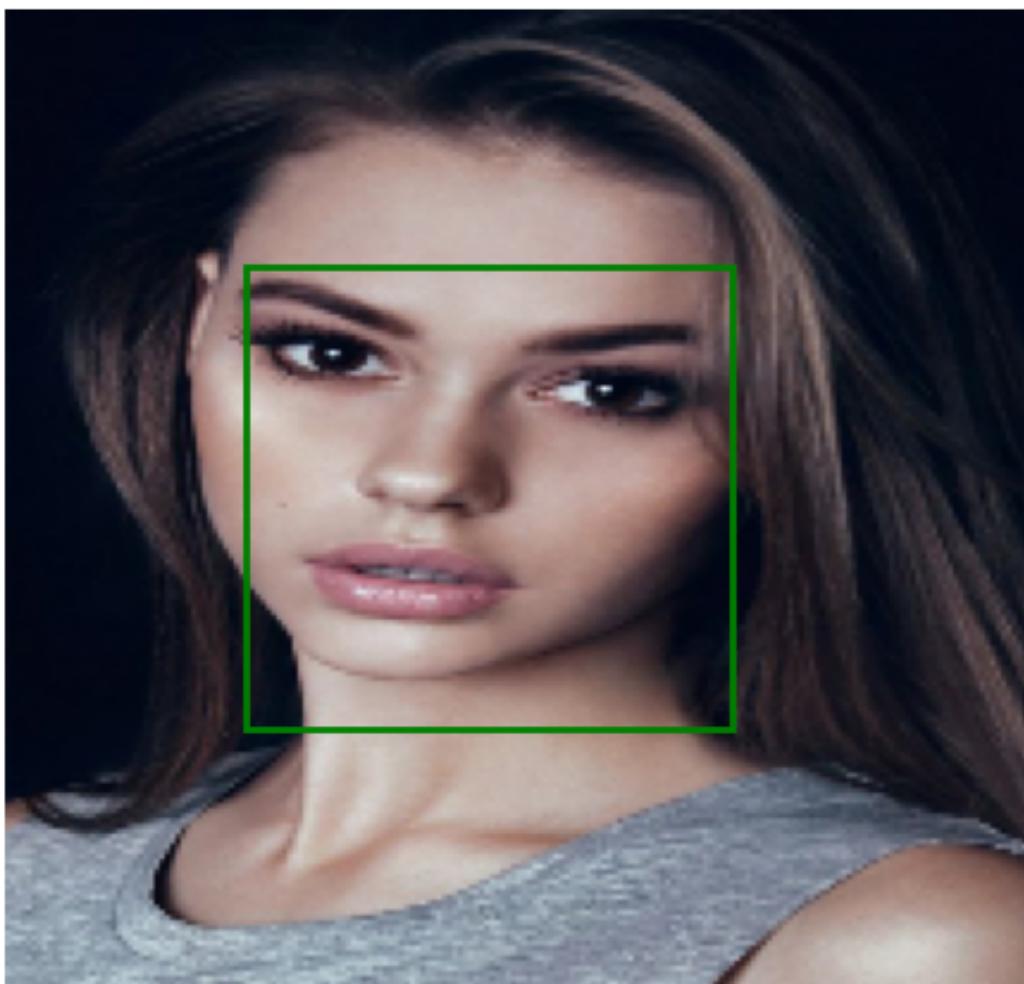


Train vs Validation Loss - Validation



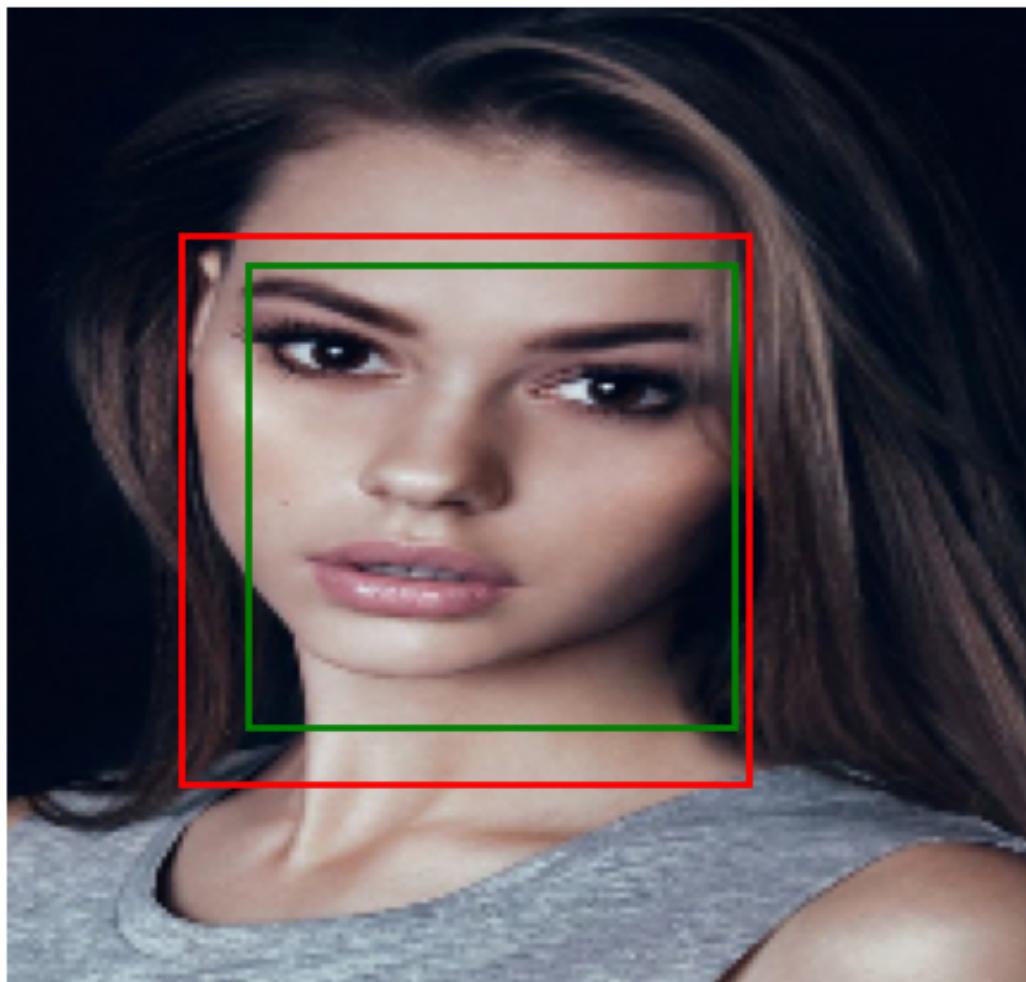
Model Prediction - Predicted Image

Green: Predicted



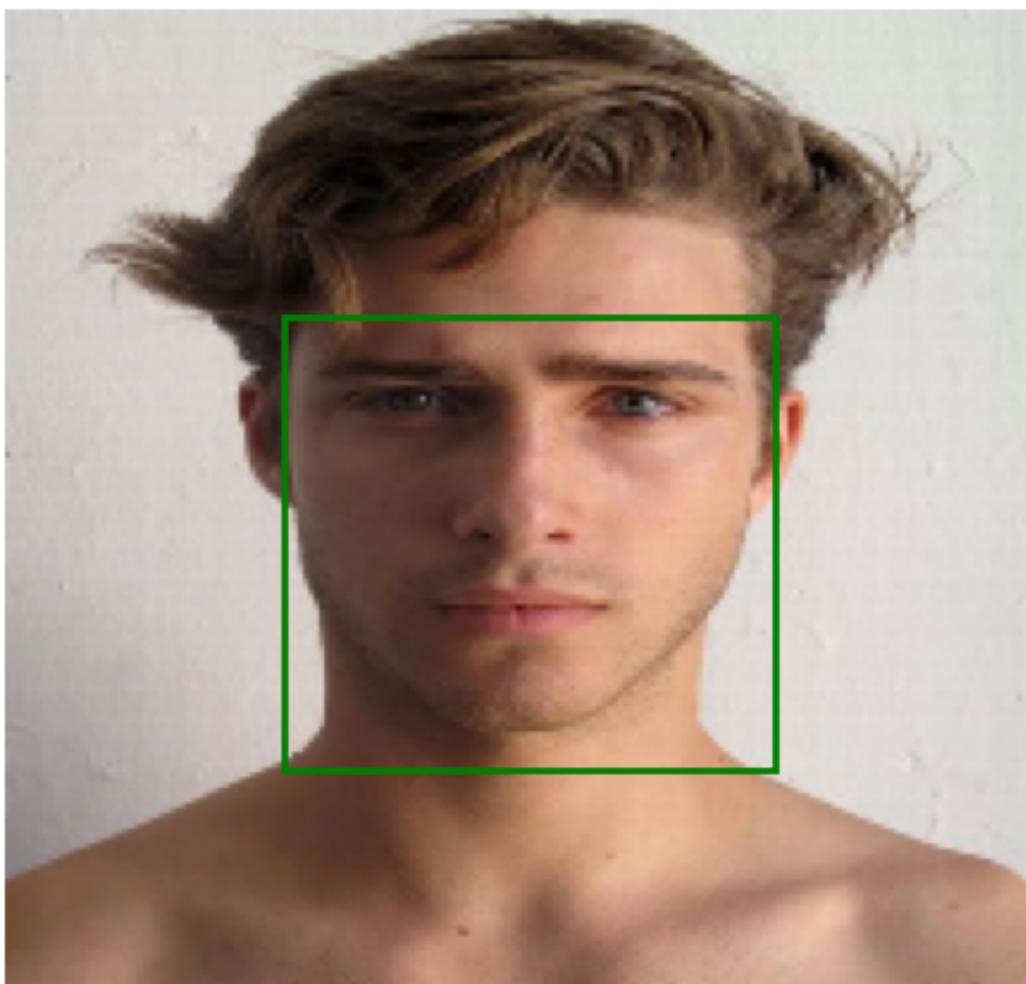
Model Prediction - Predicted Image

Green: Predicted | Red: Ground Truth



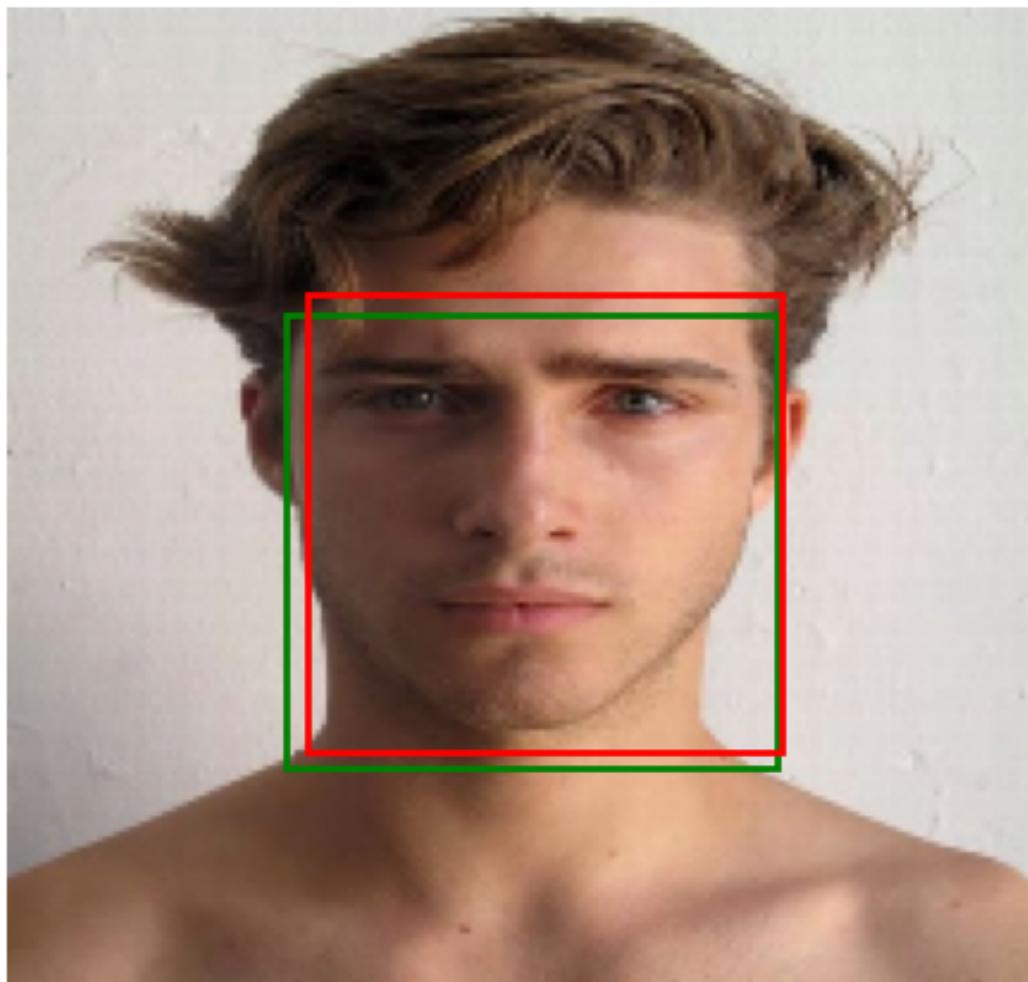
Model Prediction - Predicted Image

Green: Predicted



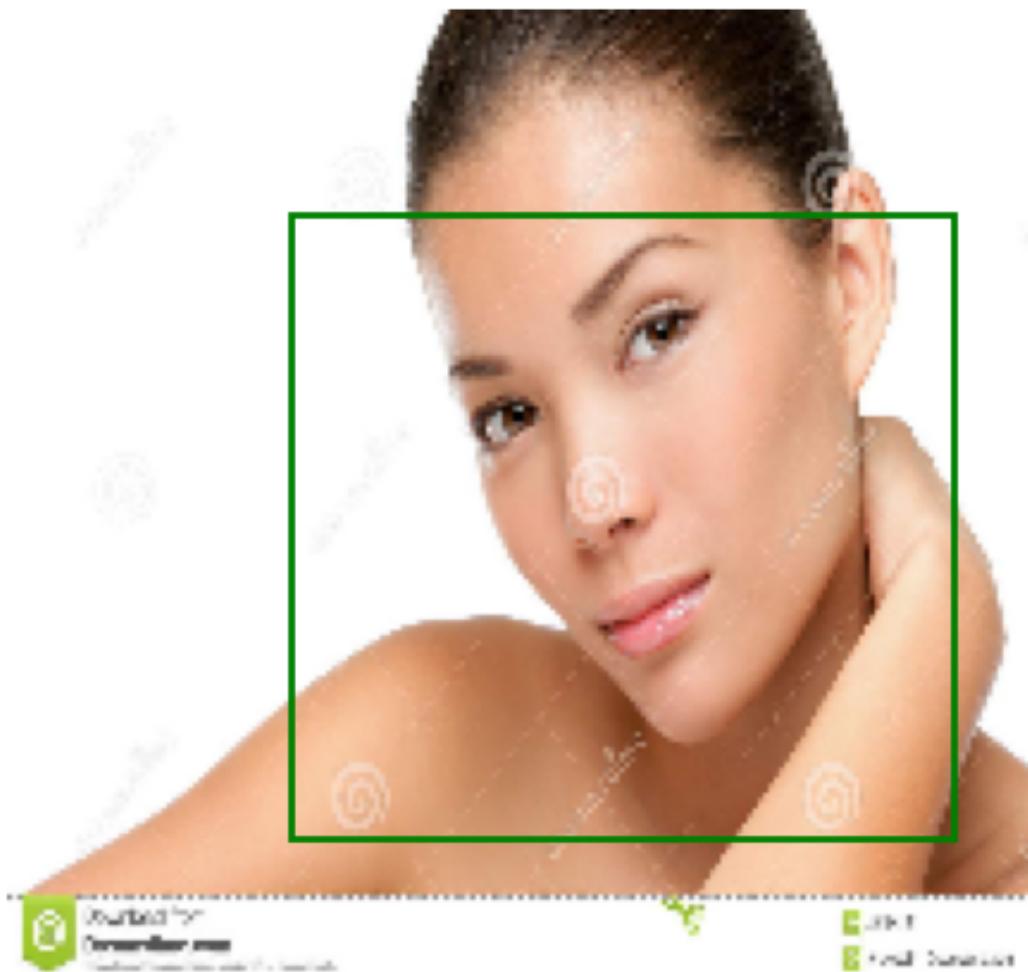
Model Prediction - Predicted Image

Green: Predicted | Red: Ground Truth



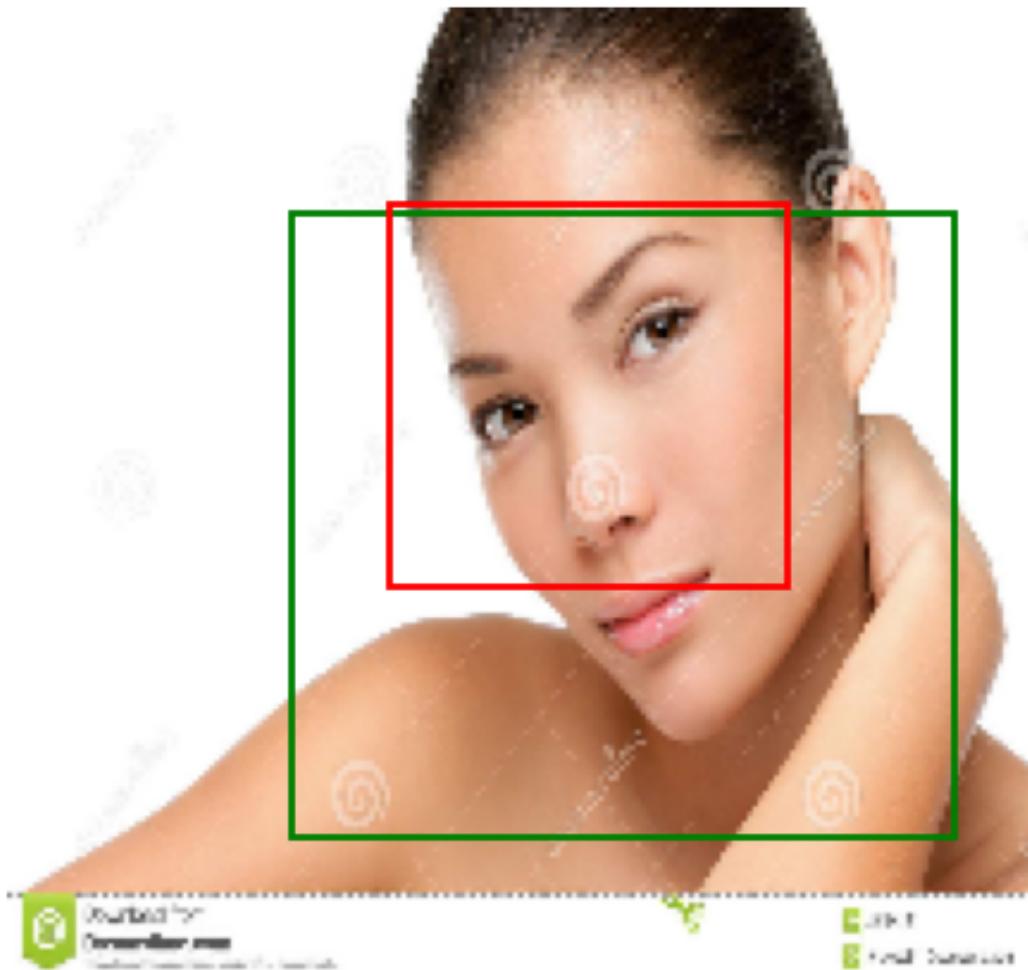
Model Prediction - Predicted Image

Green: Predicted



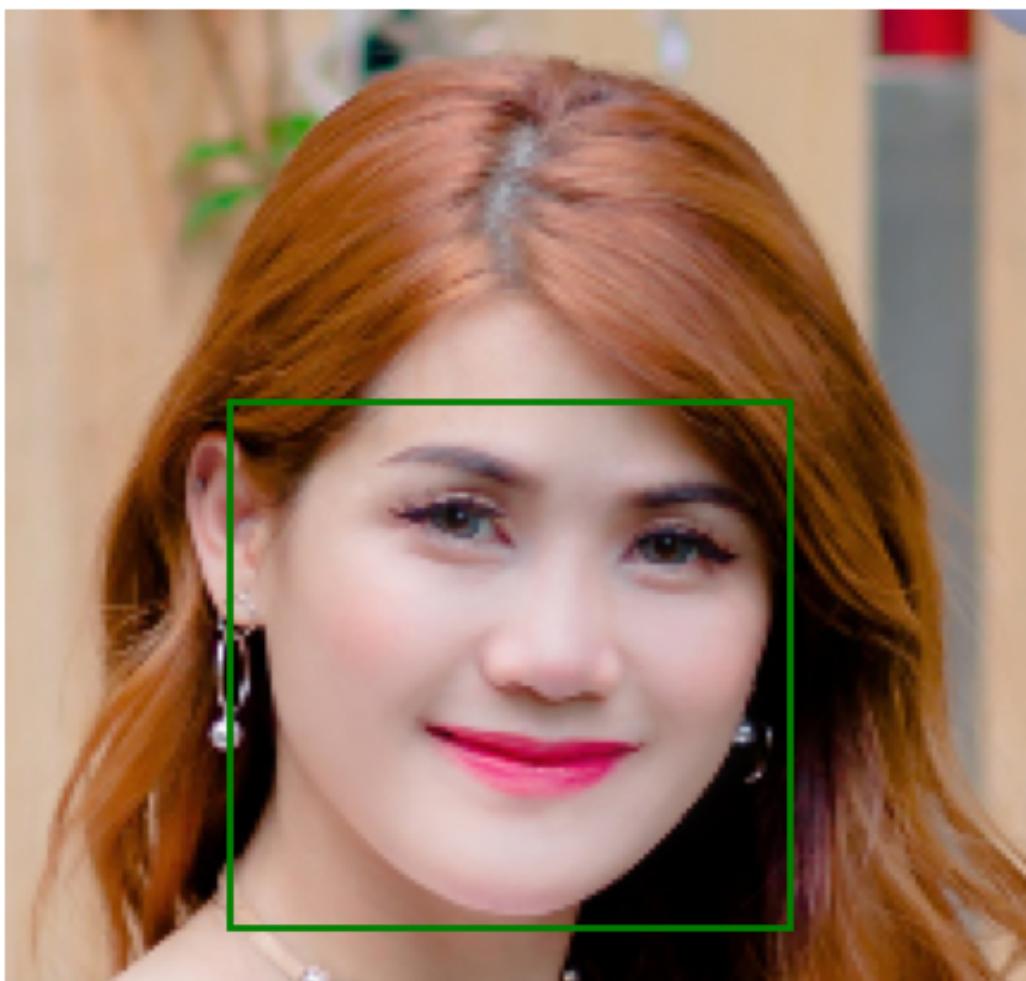
Model Prediction - Predicted Image

Green: Predicted | Red: Ground Truth



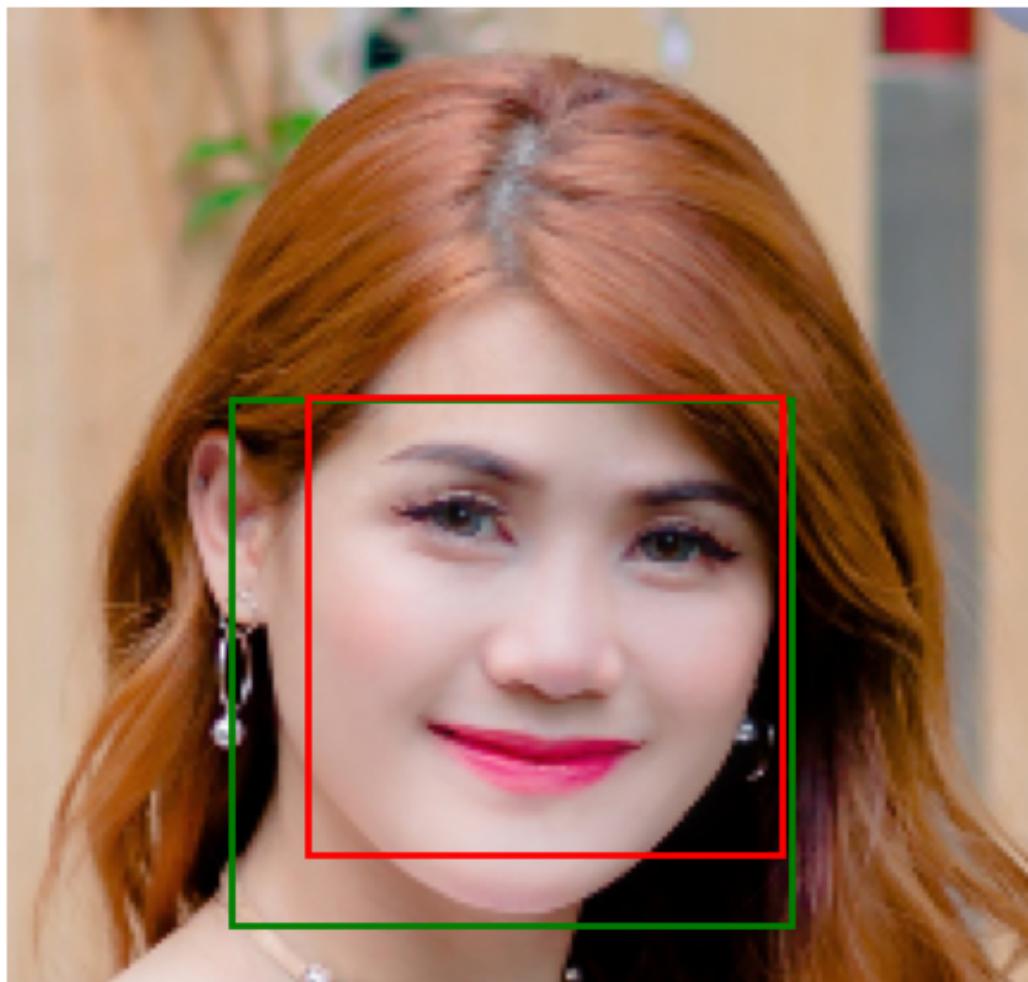
Model Prediction - Predicted Image

Green: Predicted



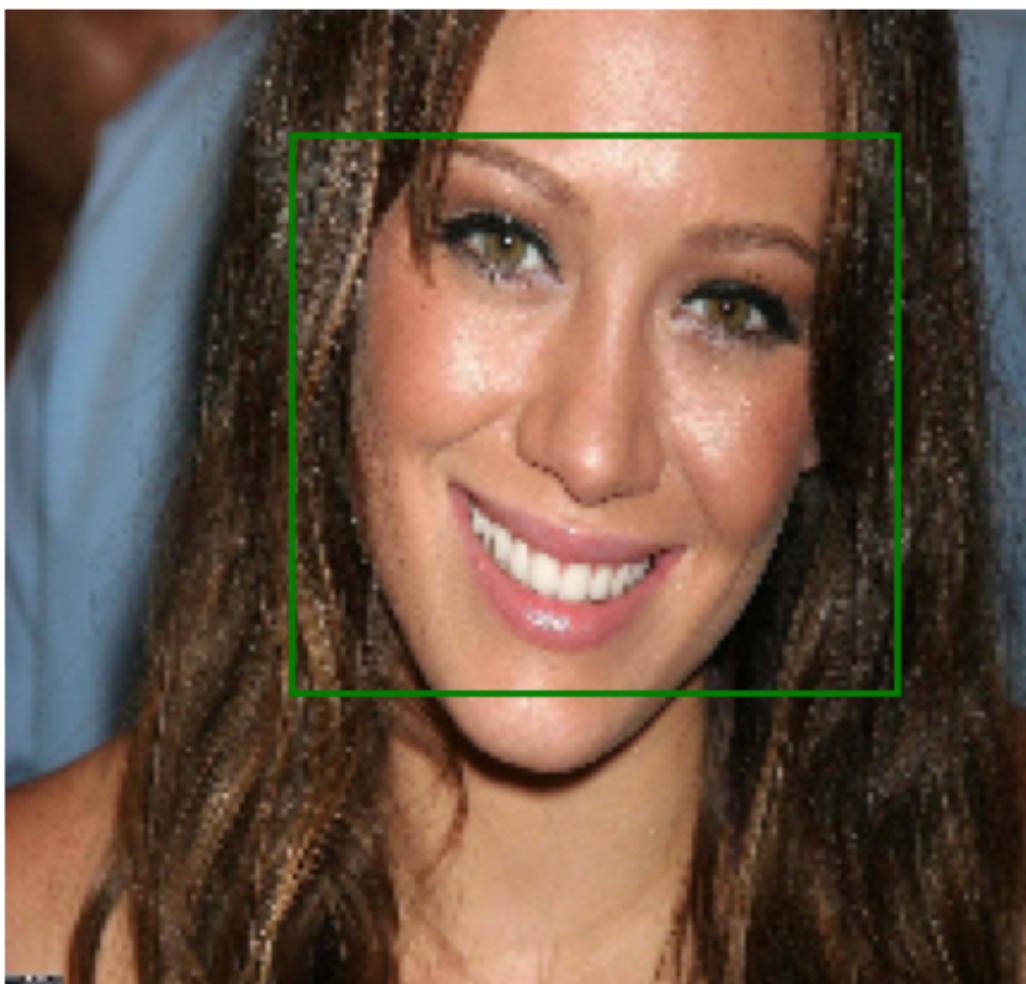
Model Prediction - Predicted Image

Green: Predicted | Red: Ground Truth



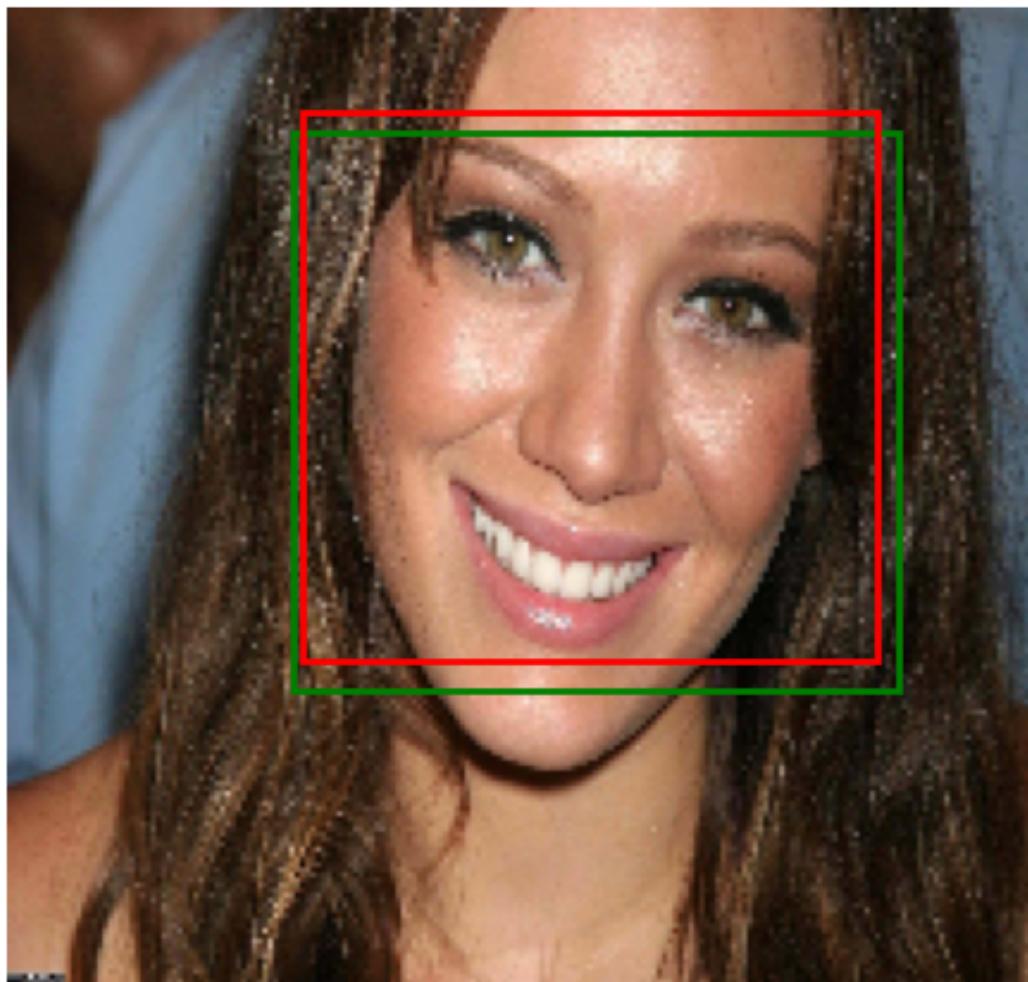
Model Prediction - Predicted Image

Green: Predicted



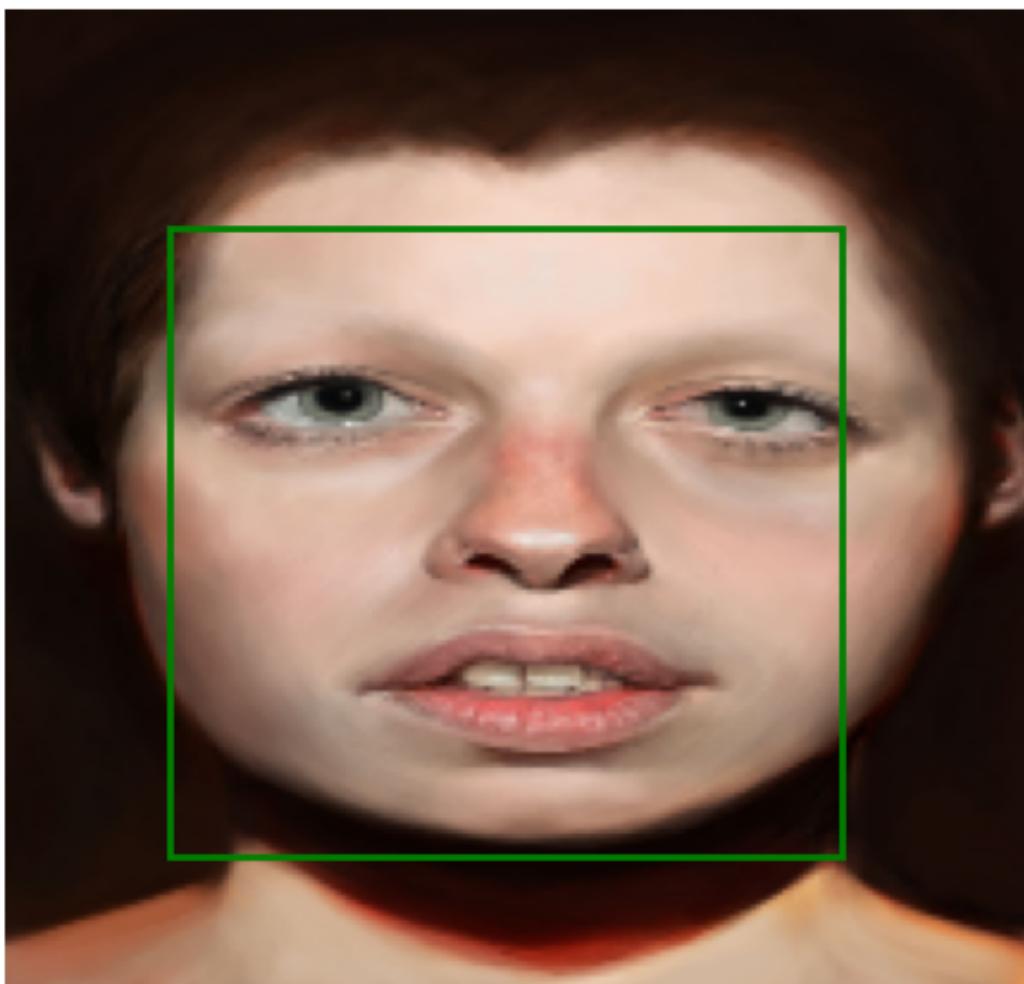
Model Prediction - Predicted Image

Green: Predicted | Red: Ground Truth



Model Prediction - Predicted Image

Green: Predicted



Model Prediction - Predicted Image

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