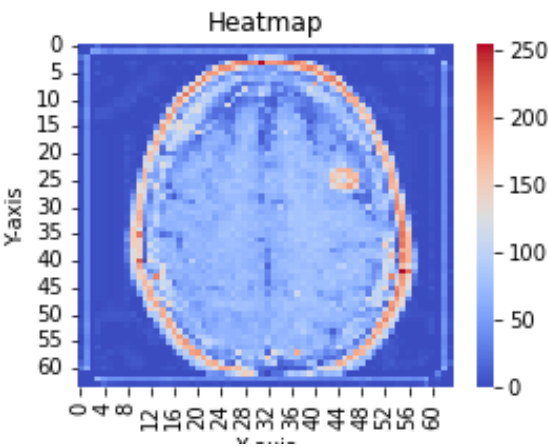
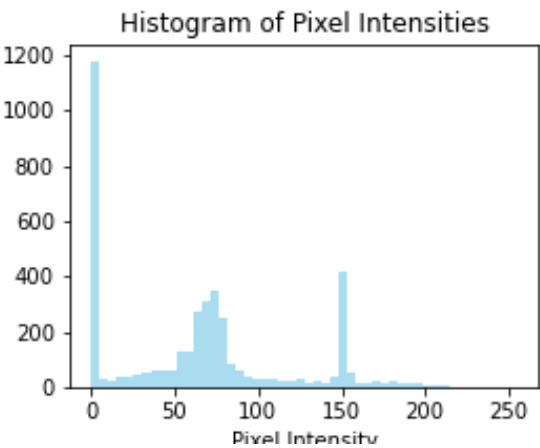
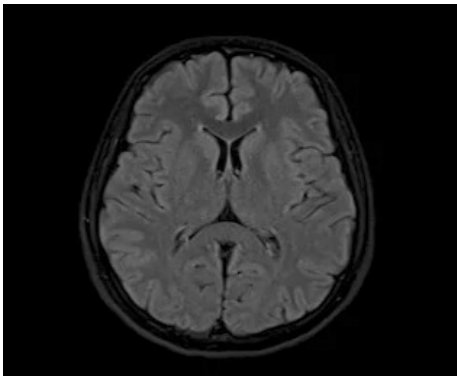




Original Image:



Prediction: Brain tumor is absent

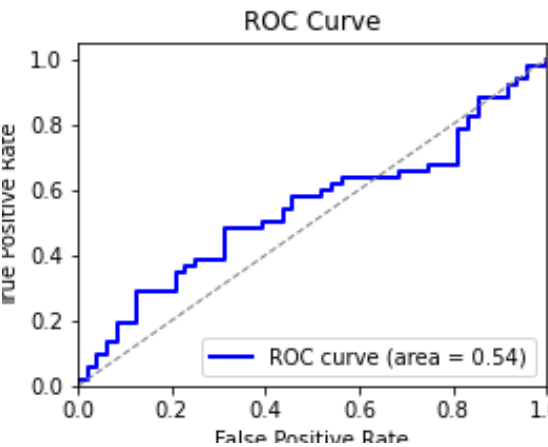
Histogram of Pixel Intensities:

Heatmap:

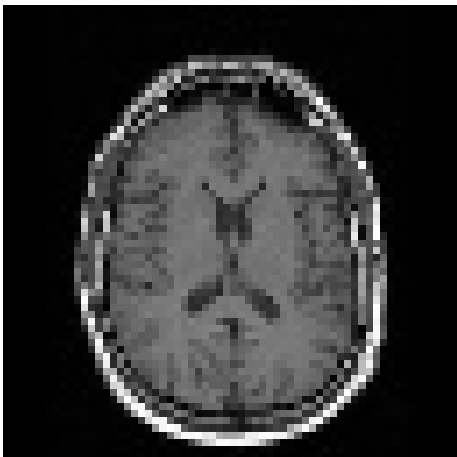
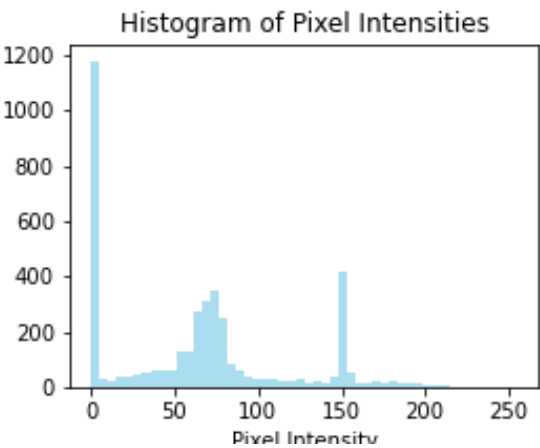
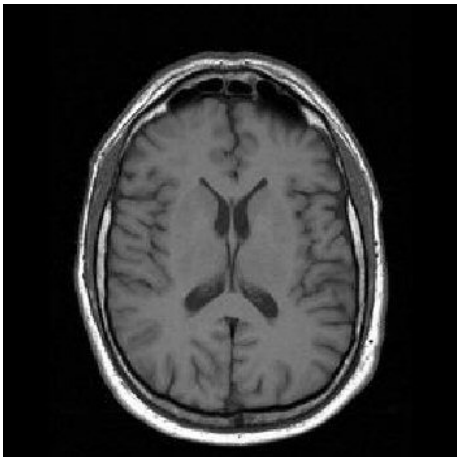
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

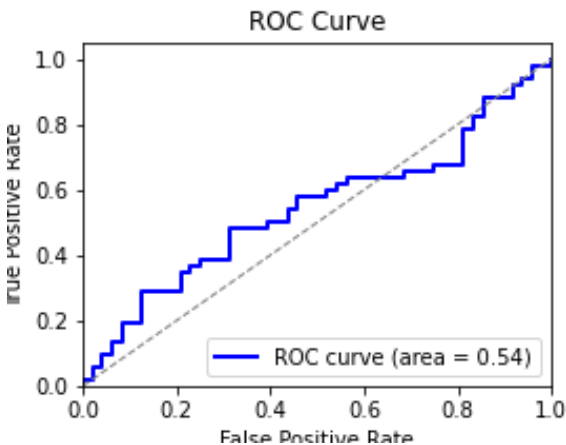
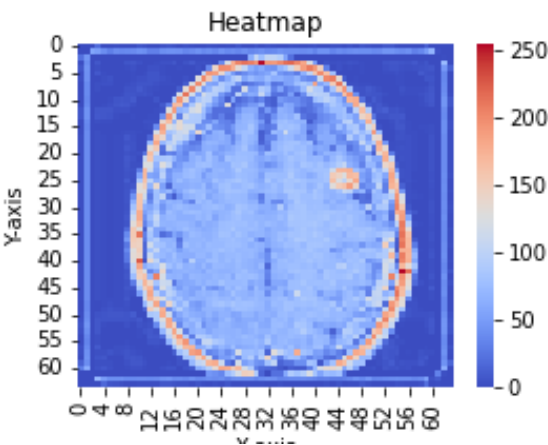
Histogram of Pixel Intensities:

Heatmap:

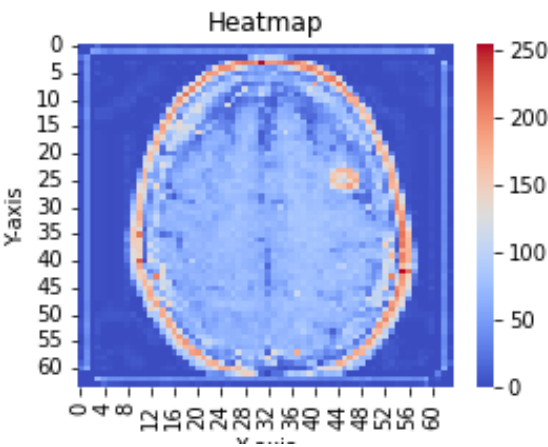
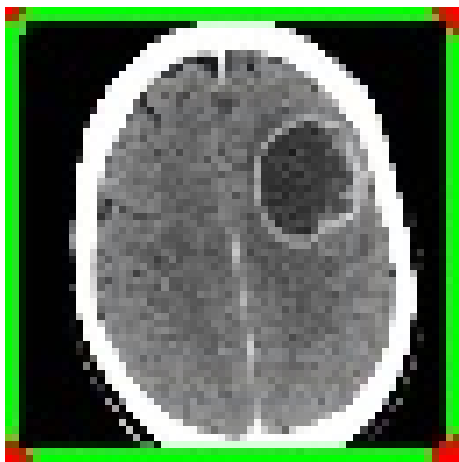
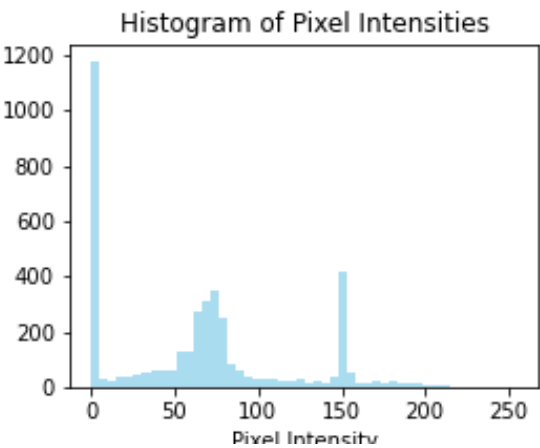
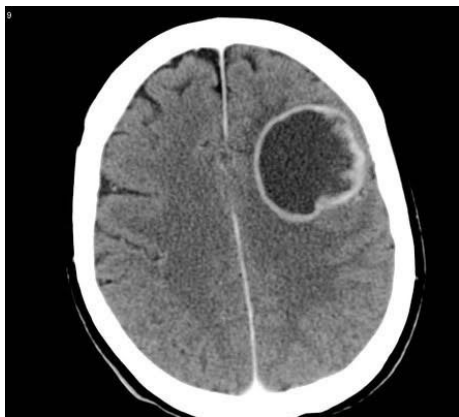
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is present

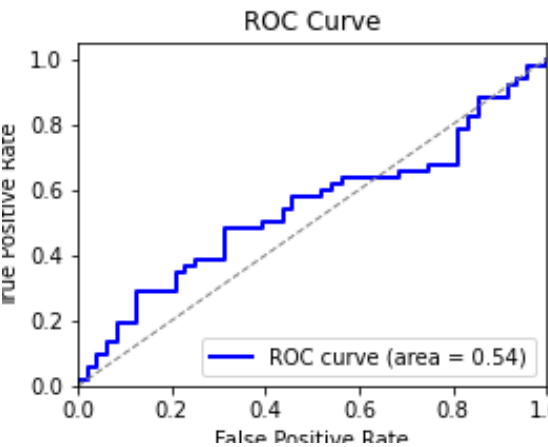
Histogram of Pixel Intensities:

Heatmap:

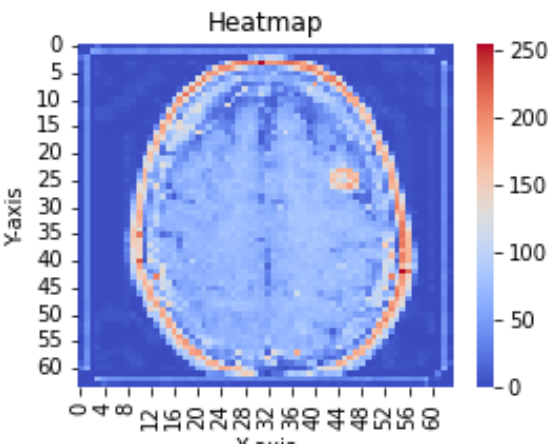
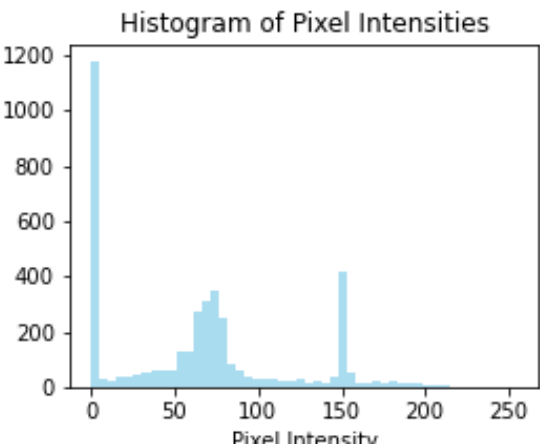
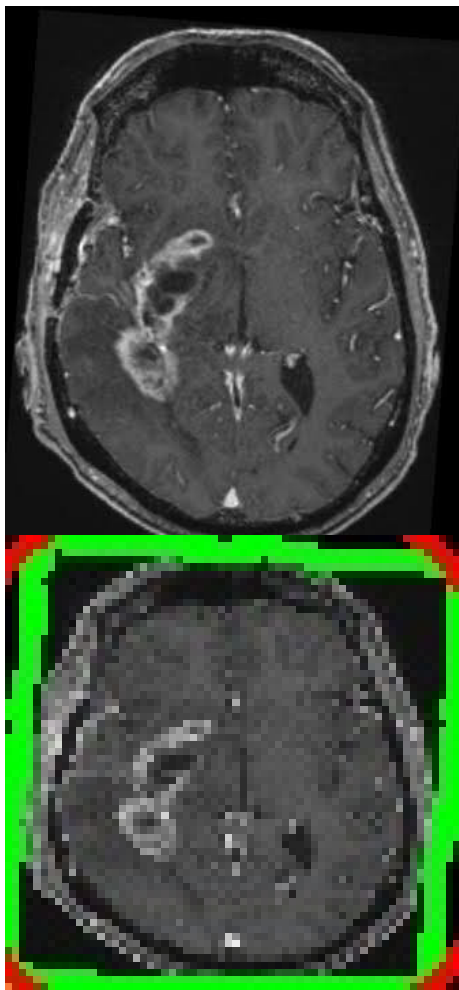
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is present

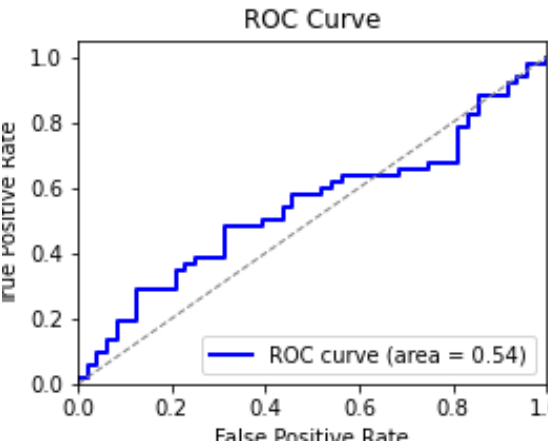
Histogram of Pixel Intensities:

Heatmap:

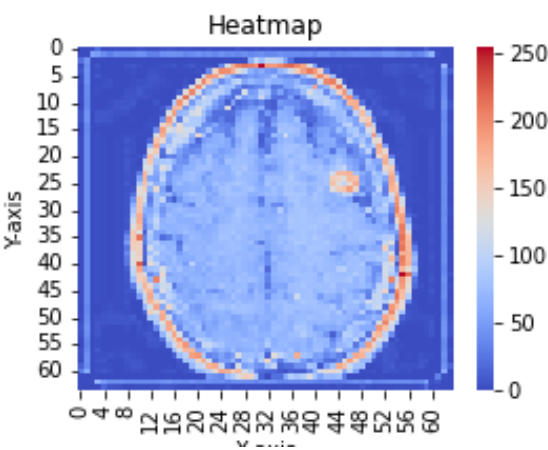
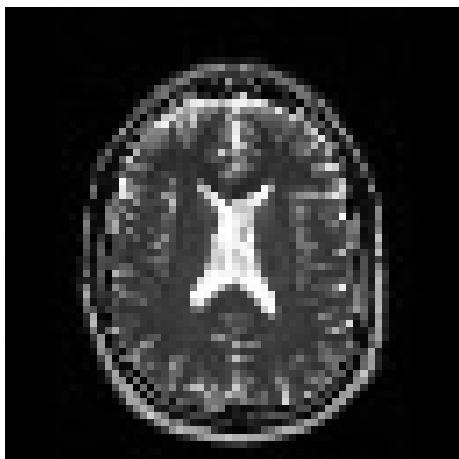
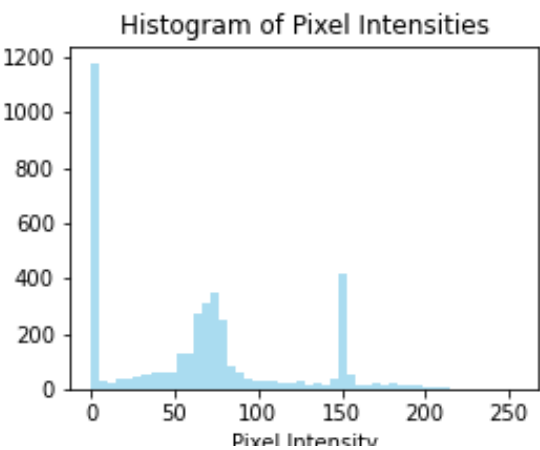
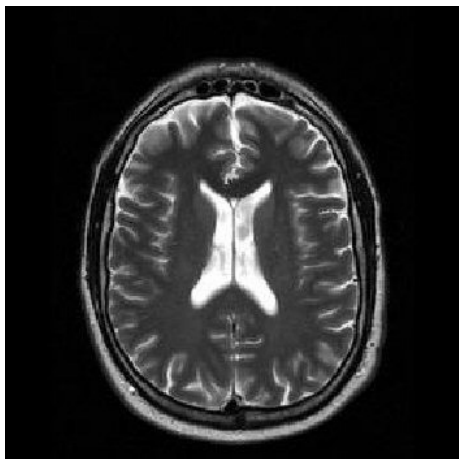
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

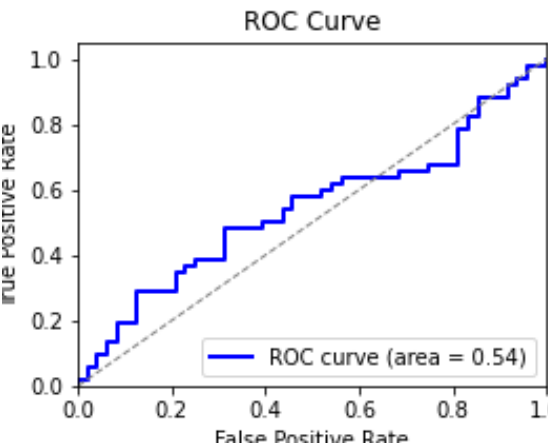
Histogram of Pixel Intensities:

Heatmap:

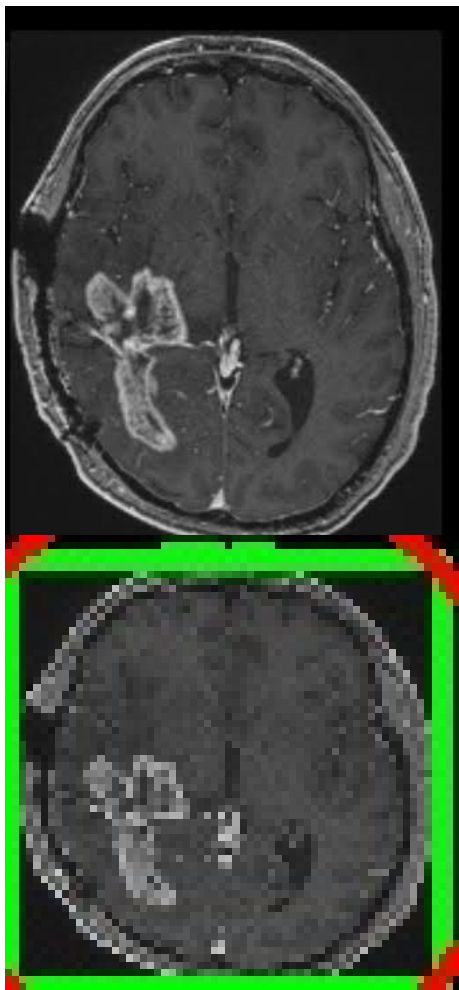
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

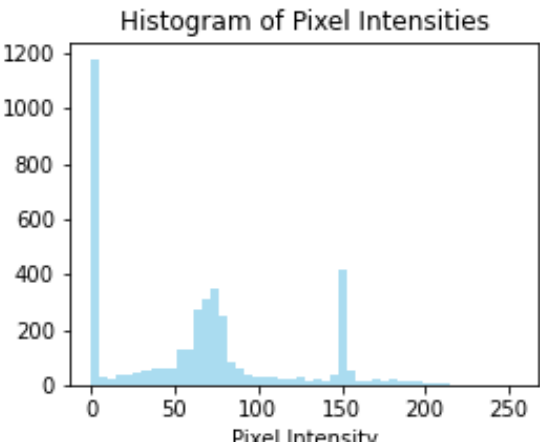


Original Image:

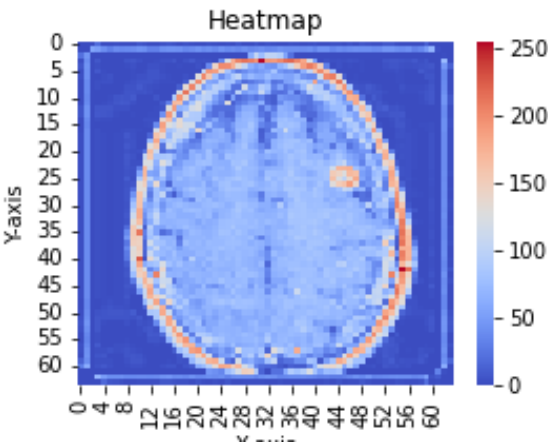


Prediction: Brain tumor is present

Histogram of Pixel Intensities:



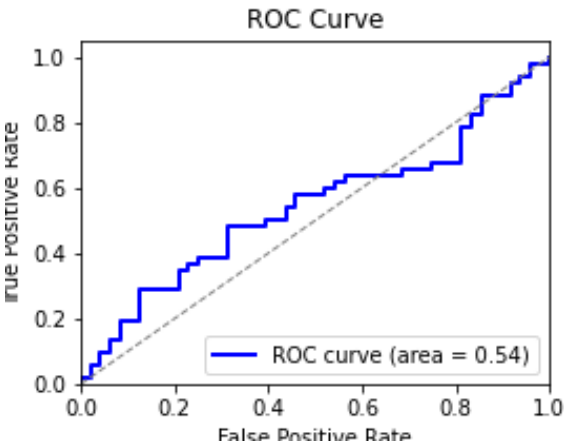
Heatmap:



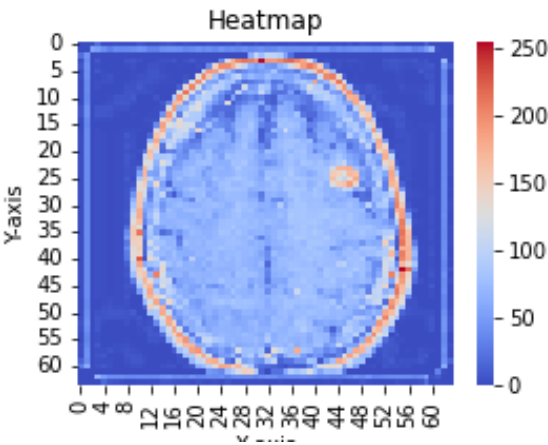
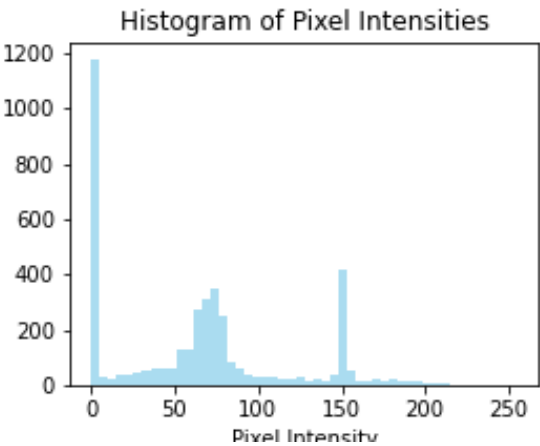
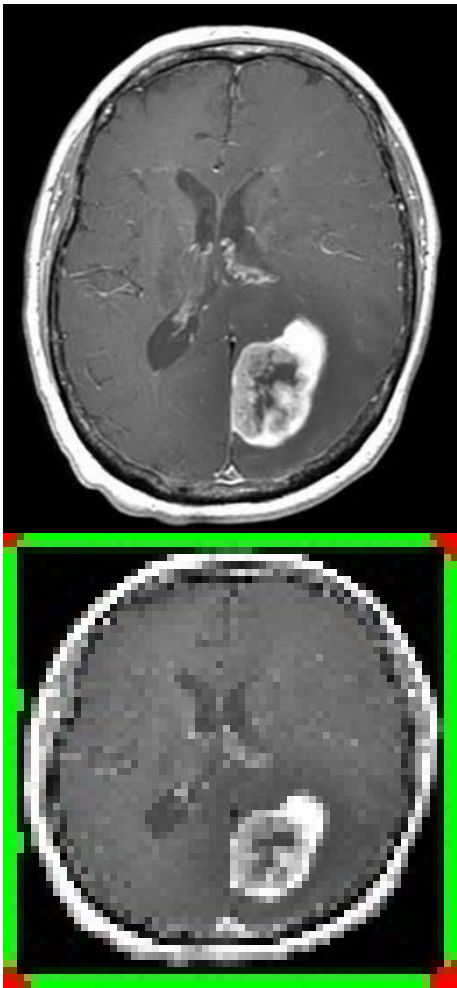
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is present

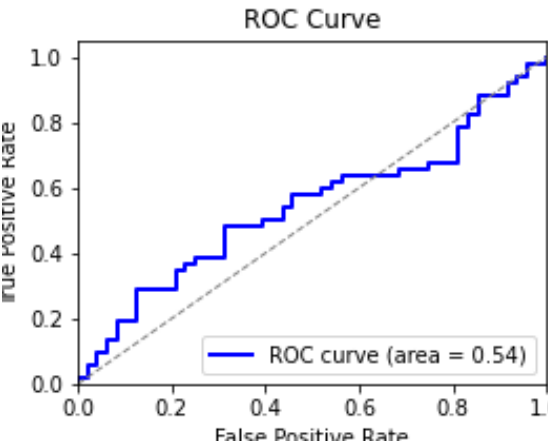
Histogram of Pixel Intensities:

Heatmap:

ROC Curve:

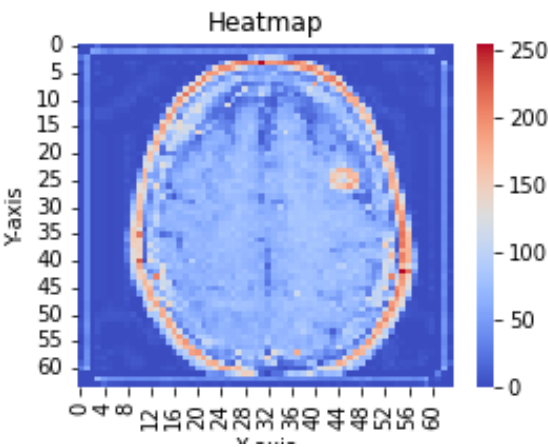
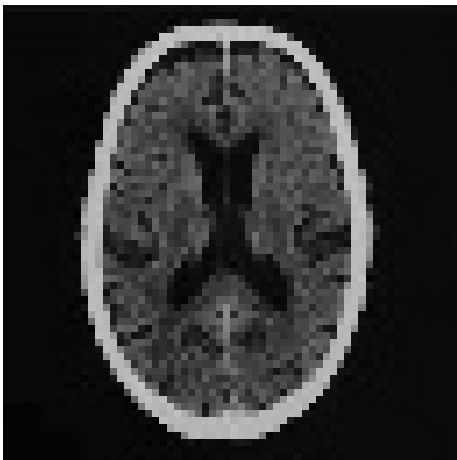
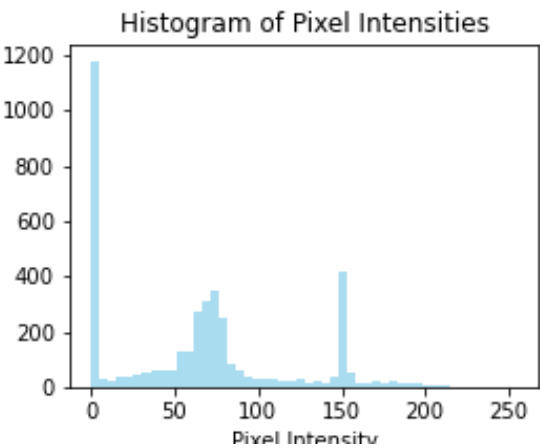
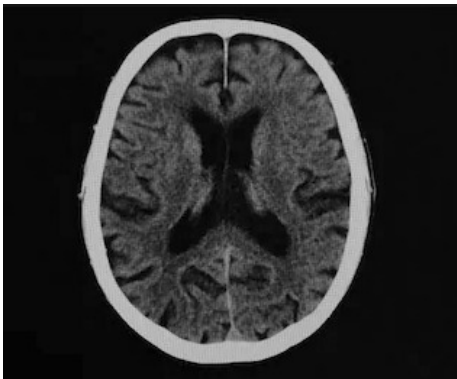
Precision-Recall Curve:

Confusion Matrix:





Original Image:



Prediction: Brain tumor is absent

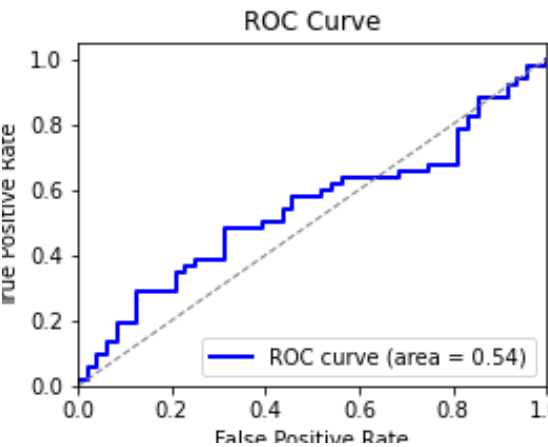
Histogram of Pixel Intensities:

Heatmap:

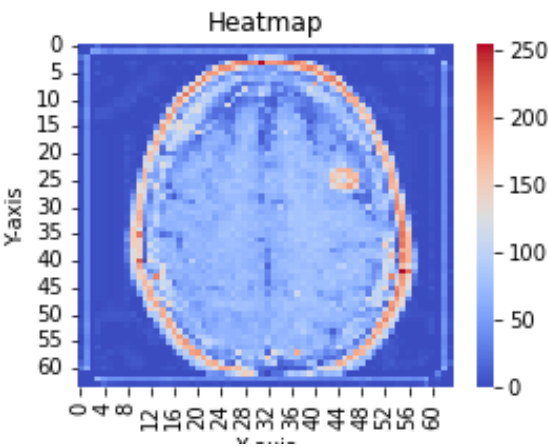
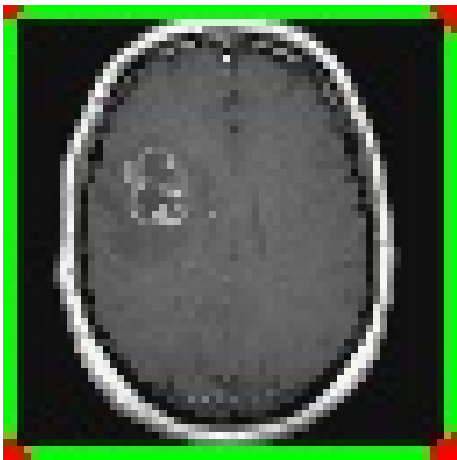
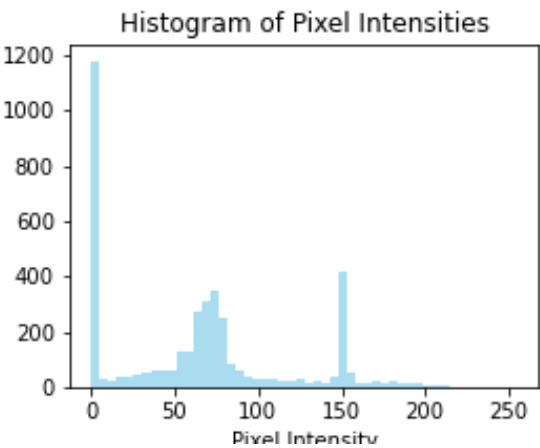
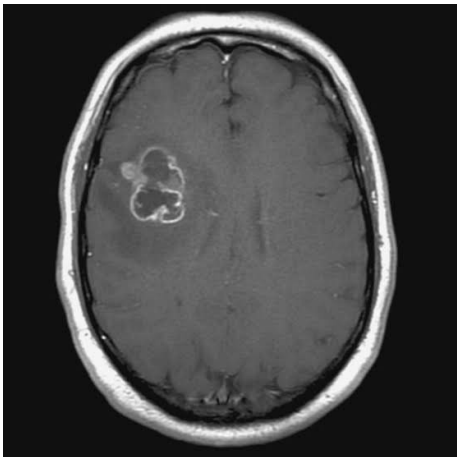
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is present

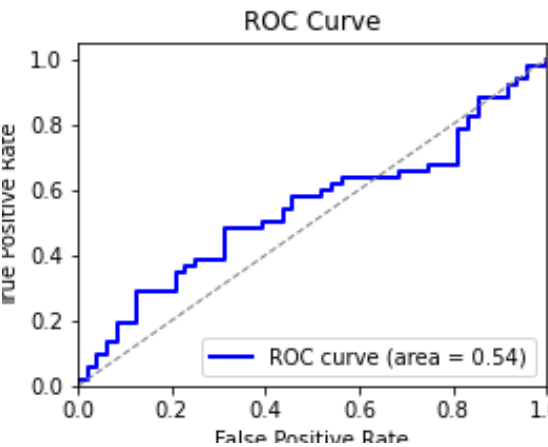
Histogram of Pixel Intensities:

Heatmap:

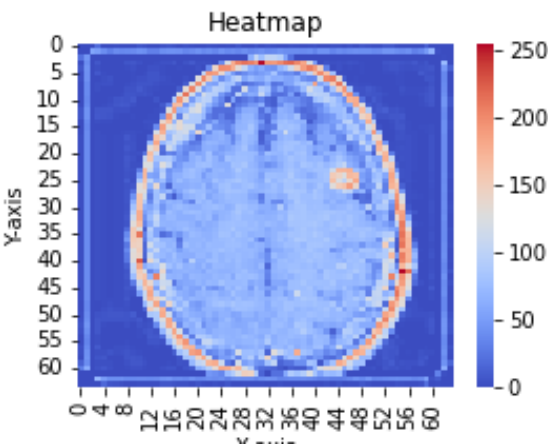
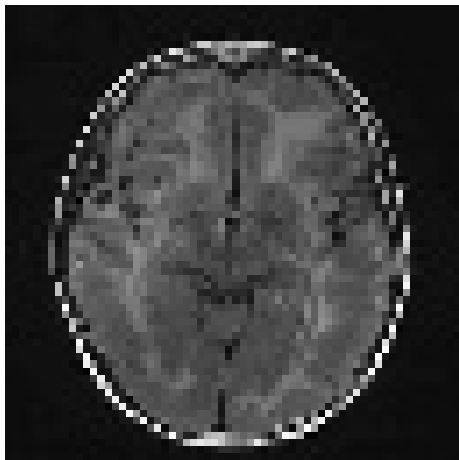
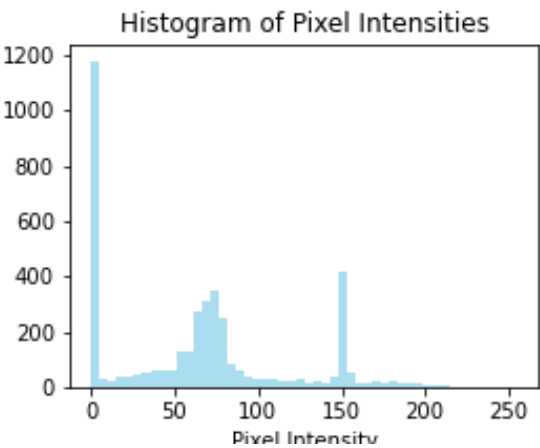
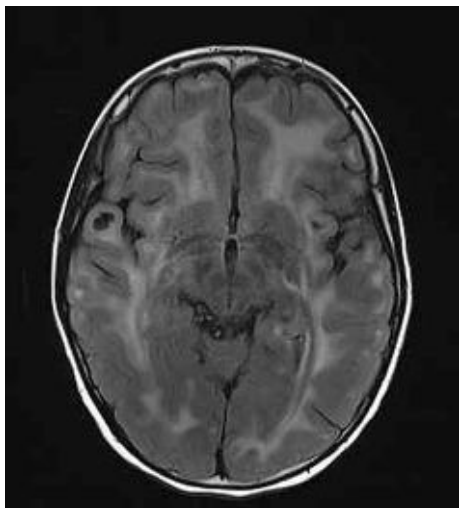
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

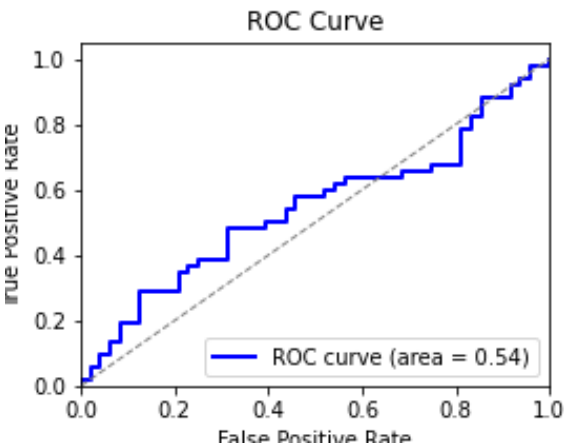
Histogram of Pixel Intensities:

Heatmap:

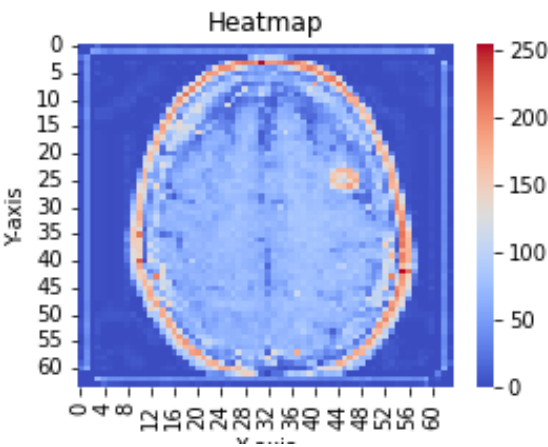
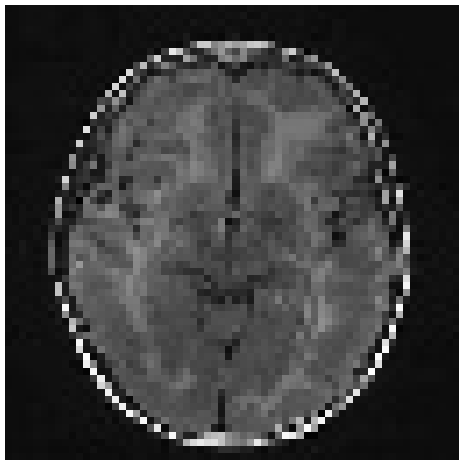
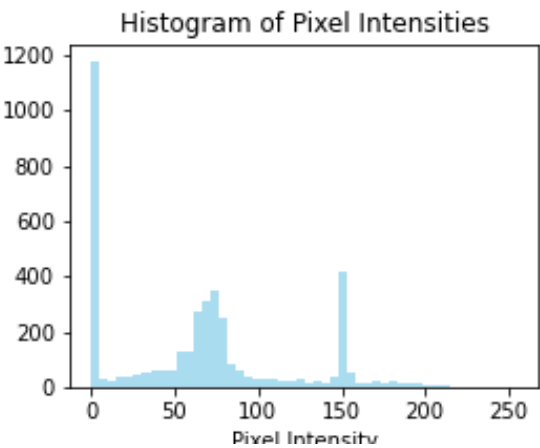
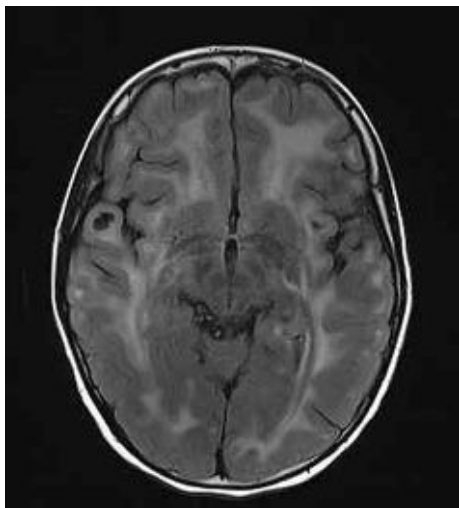
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

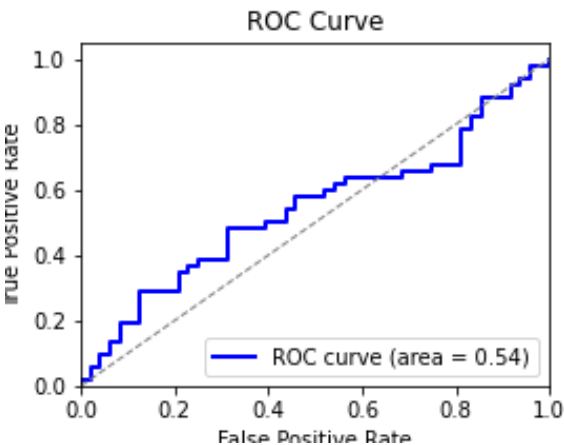
Histogram of Pixel Intensities:

Heatmap:

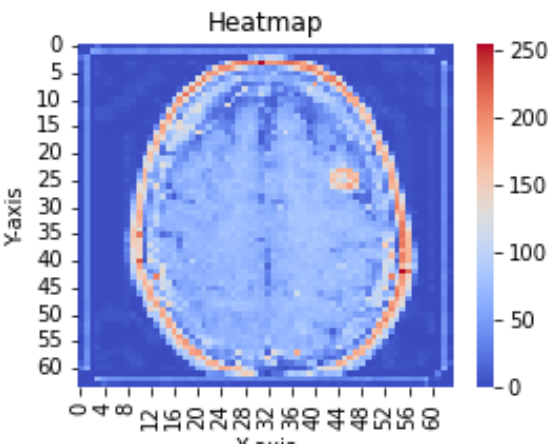
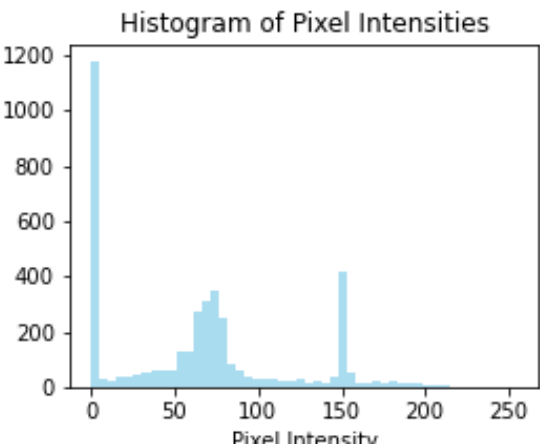
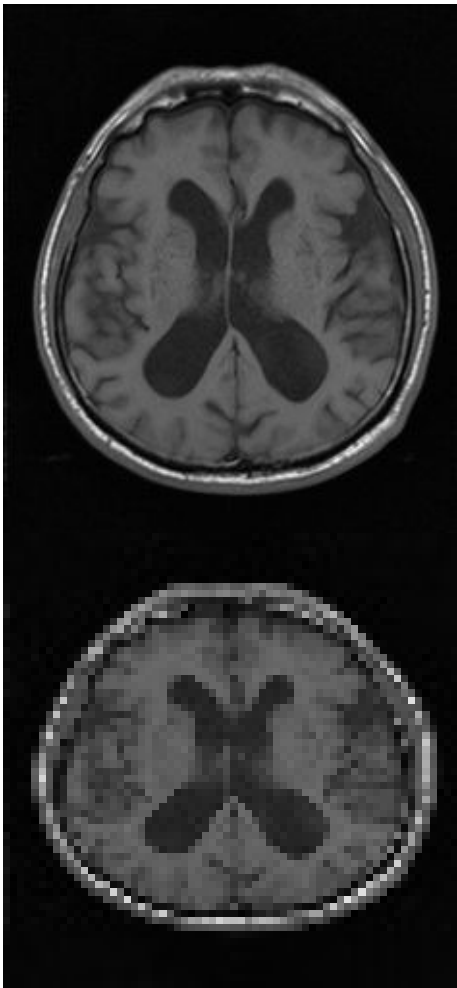
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

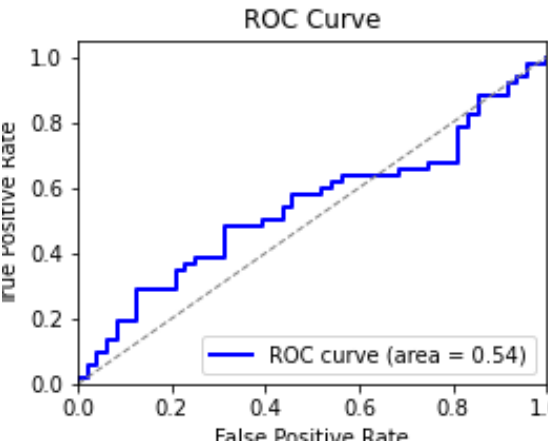
Histogram of Pixel Intensities:

Heatmap:

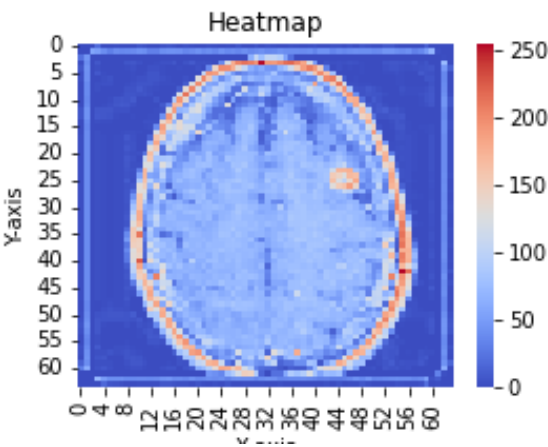
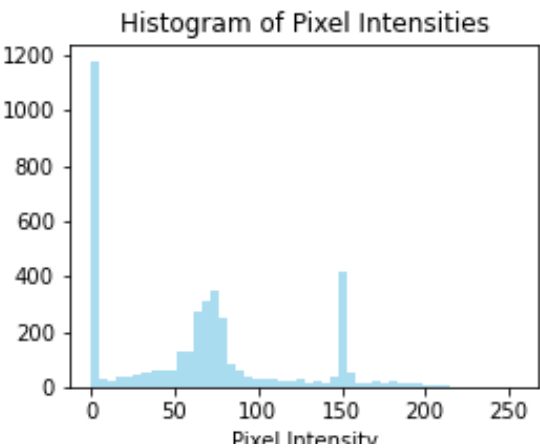
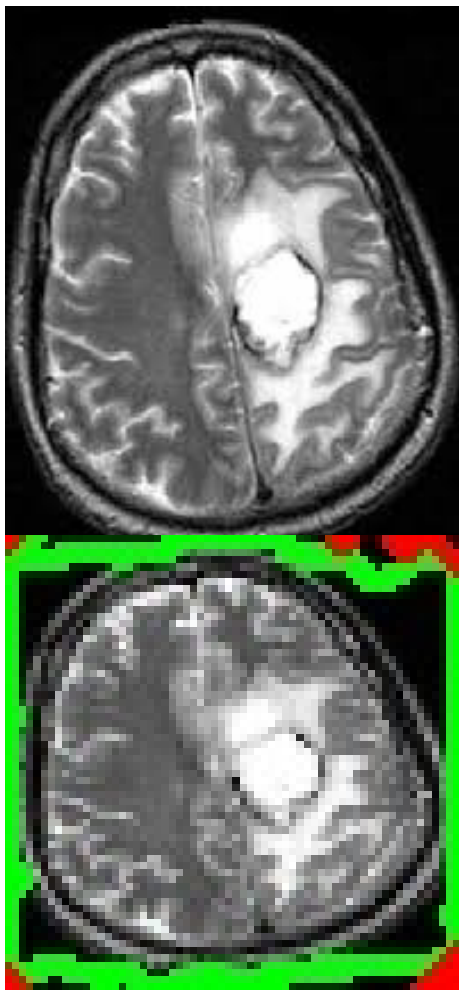
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is present

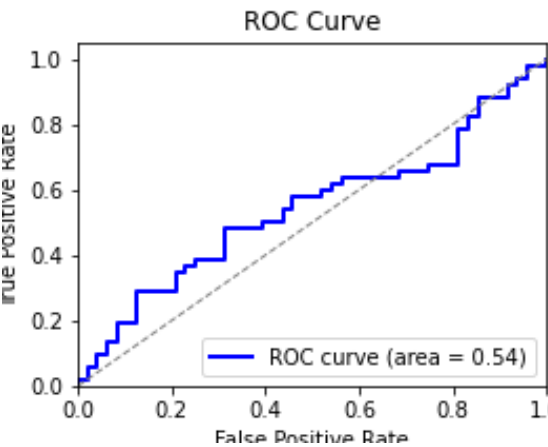
Histogram of Pixel Intensities:

Heatmap:

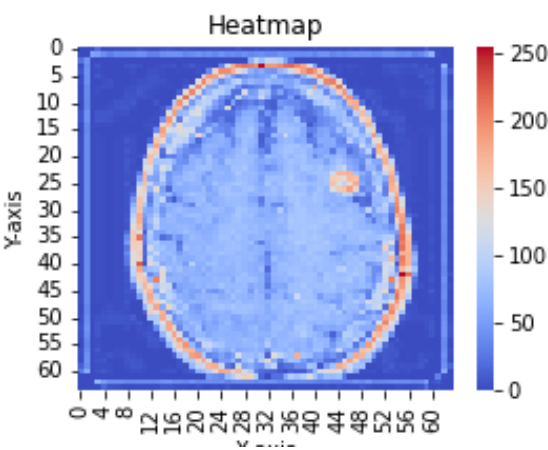
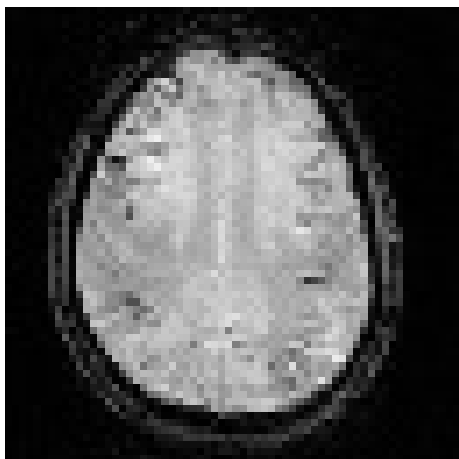
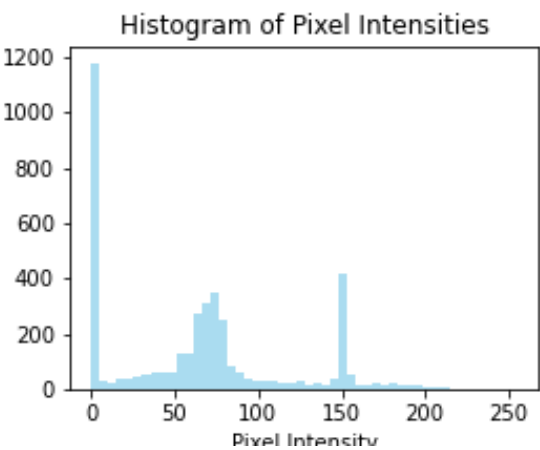
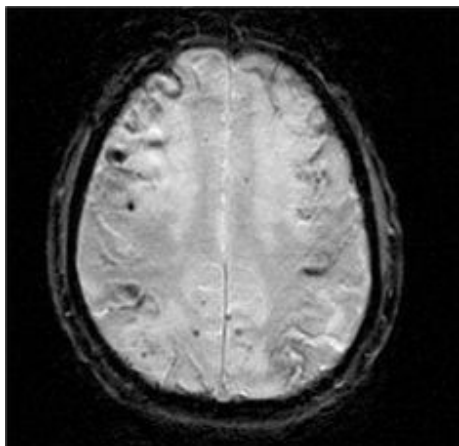
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

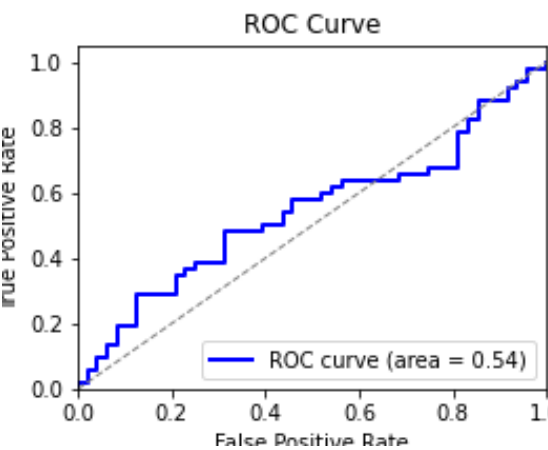
Histogram of Pixel Intensities:

Heatmap:

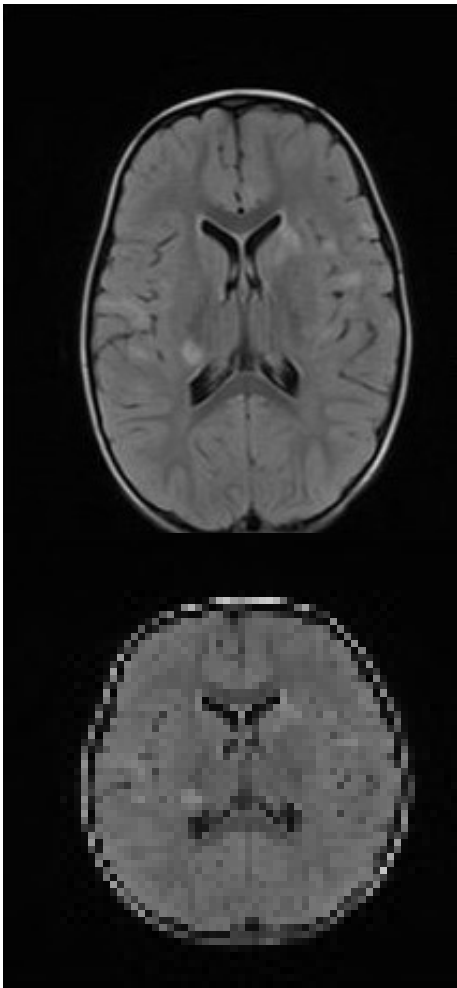
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

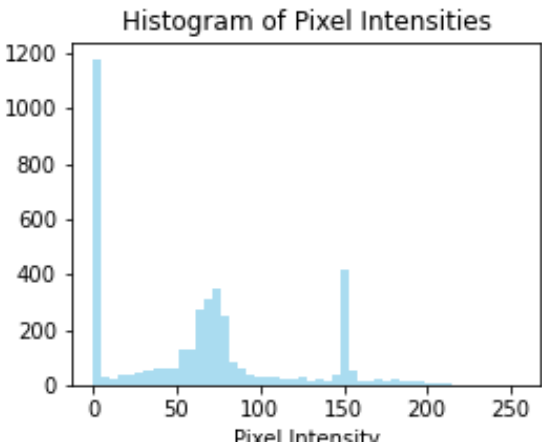


Original Image:

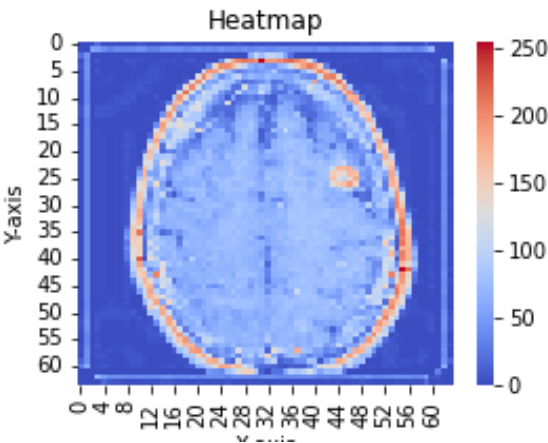


Prediction: Brain tumor is absent

Histogram of Pixel Intensities:



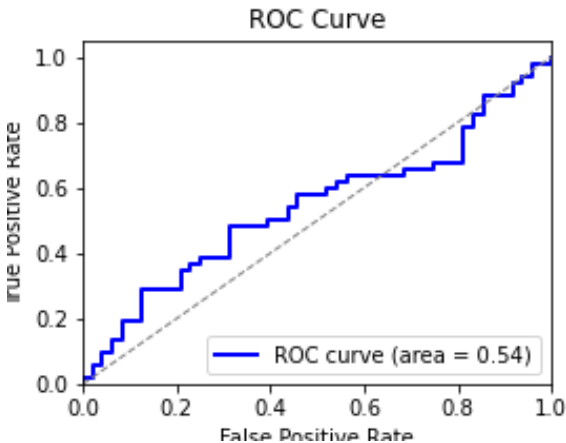
Heatmap:



ROC Curve:

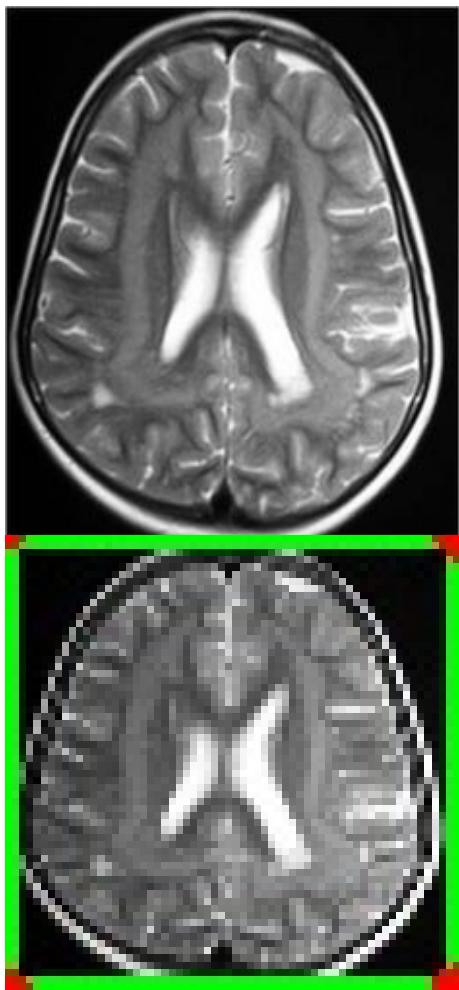
Precision-Recall Curve:

Confusion Matrix:



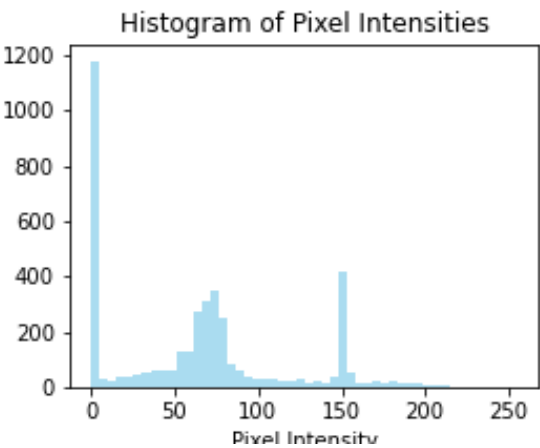


Original Image:

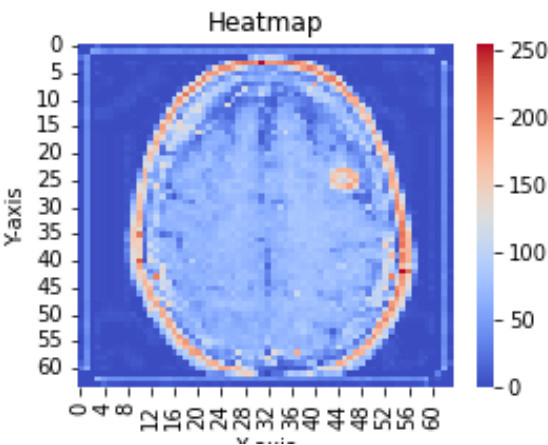


Prediction: Brain tumor is present

Histogram of Pixel Intensities:



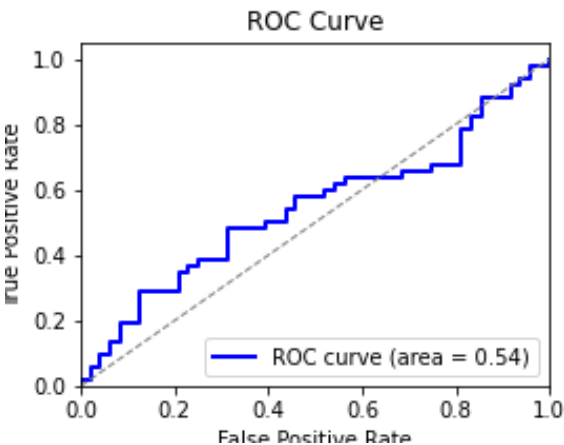
Heatmap:



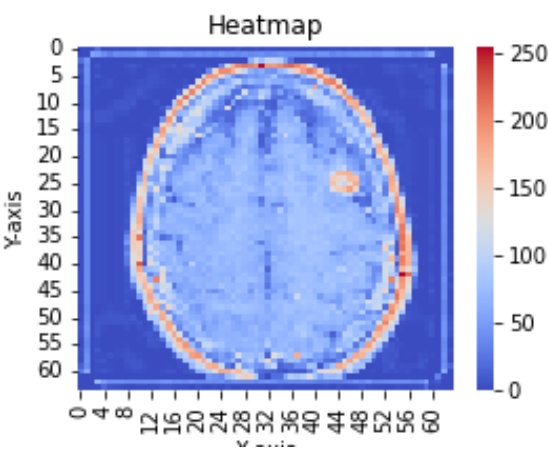
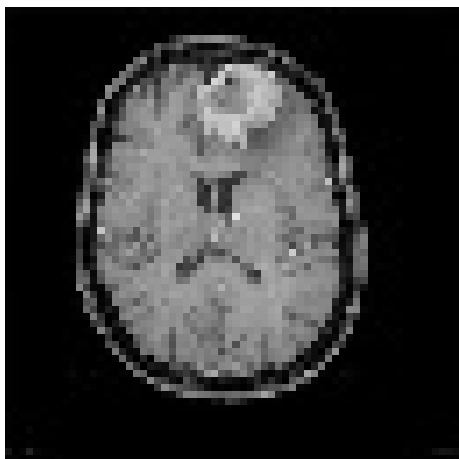
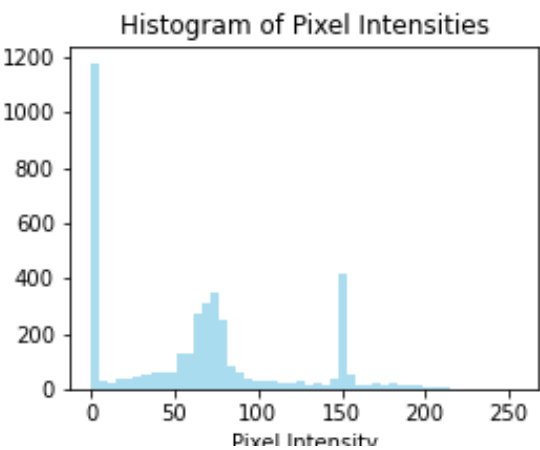
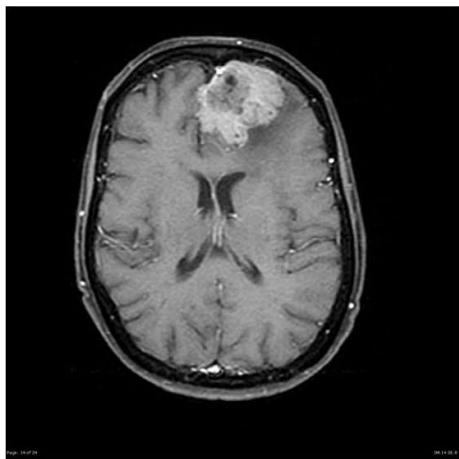
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

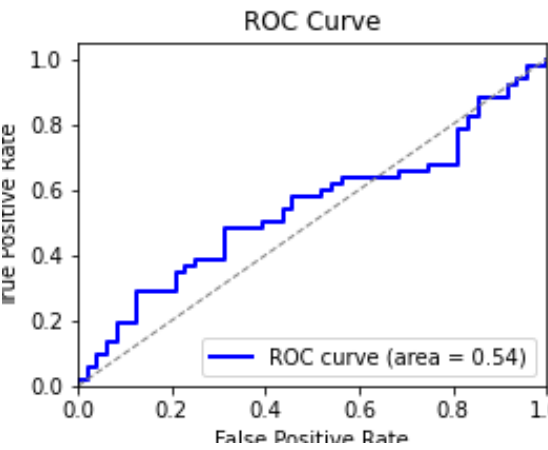
Histogram of Pixel Intensities:

Heatmap:

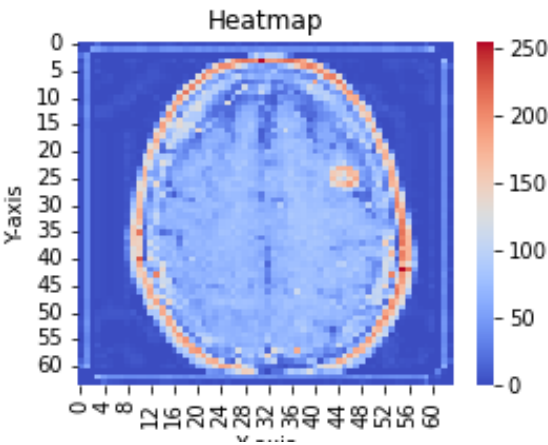
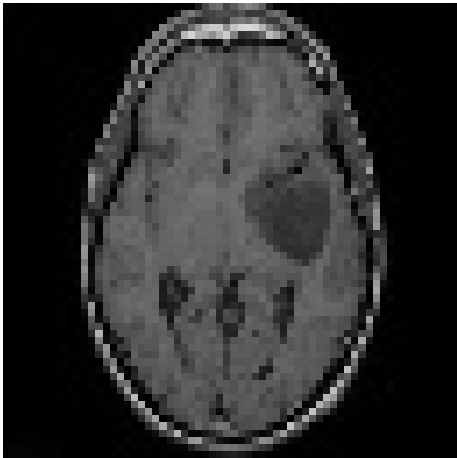
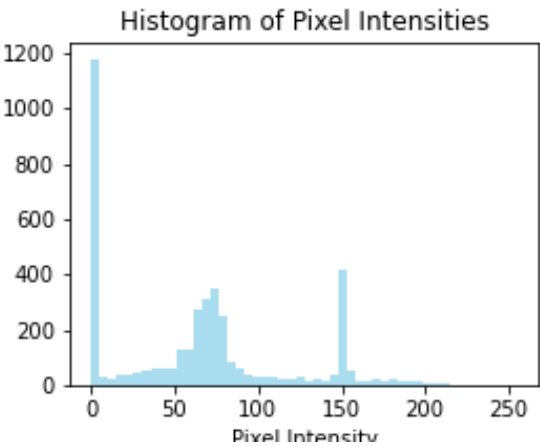
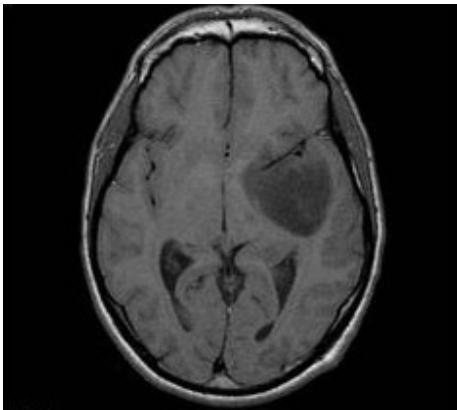
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

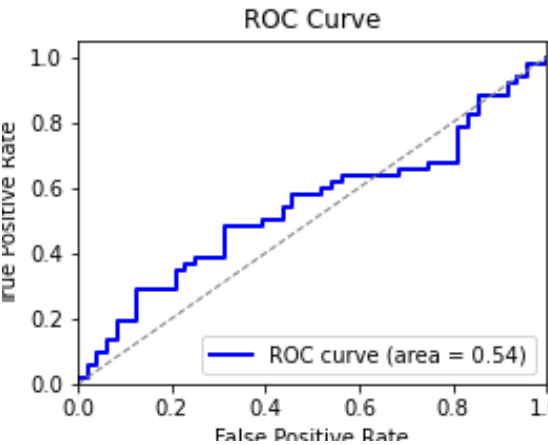
Histogram of Pixel Intensities:

Heatmap:

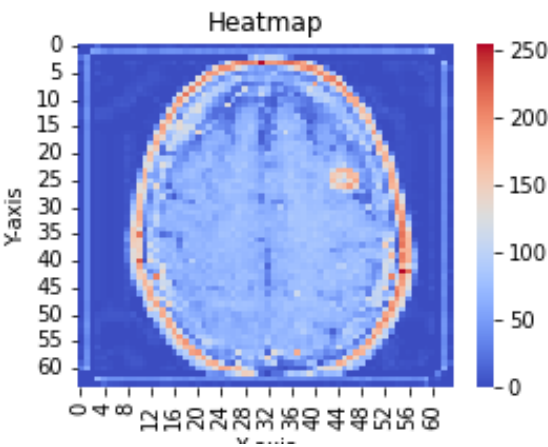
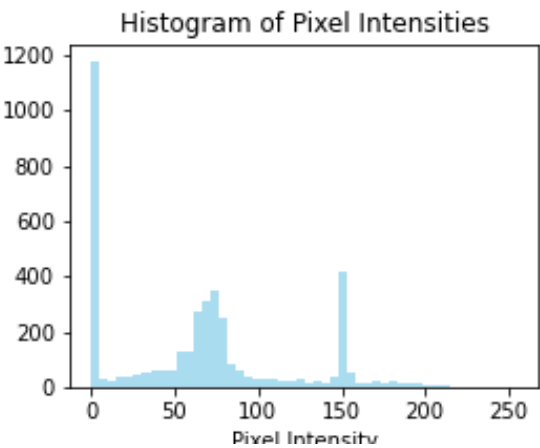
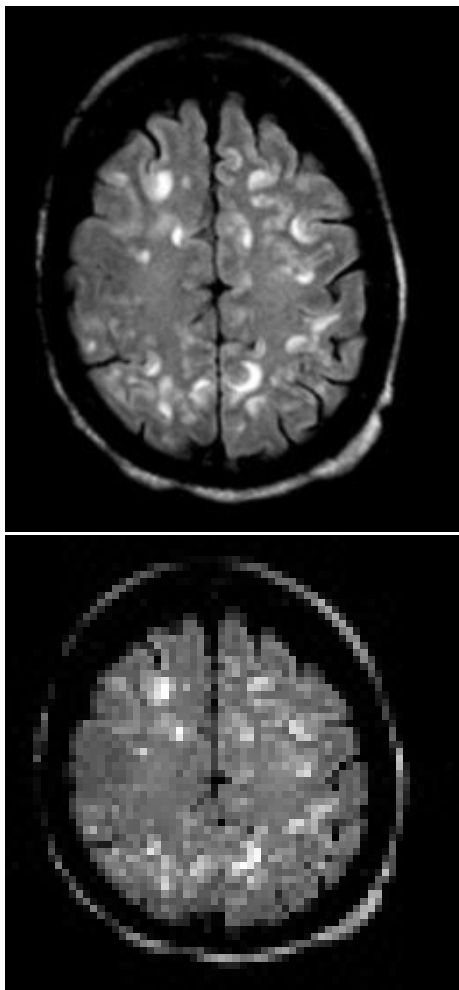
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

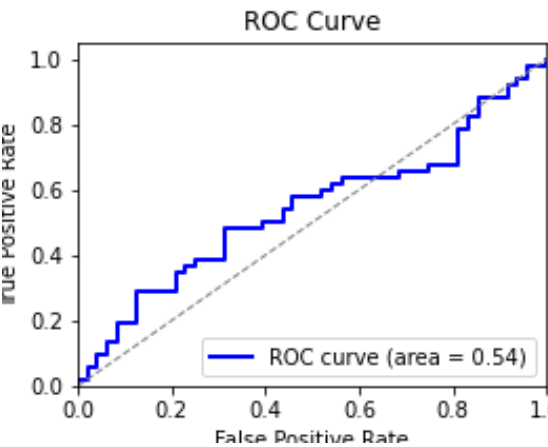
Histogram of Pixel Intensities:

Heatmap:

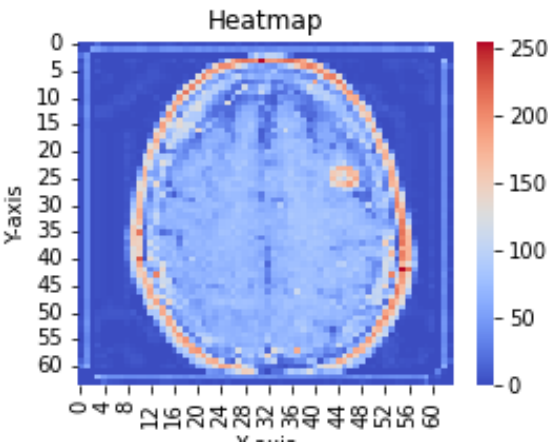
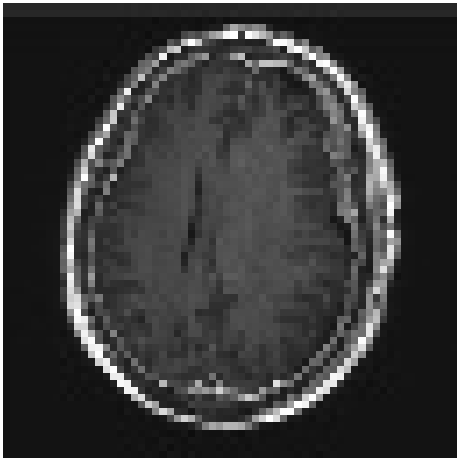
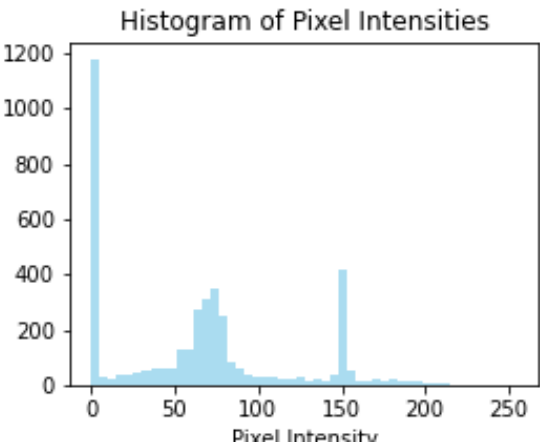
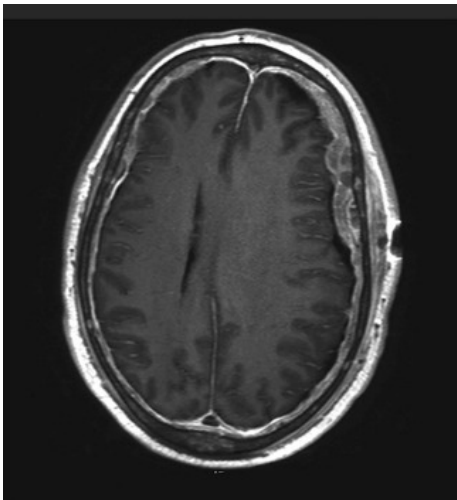
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

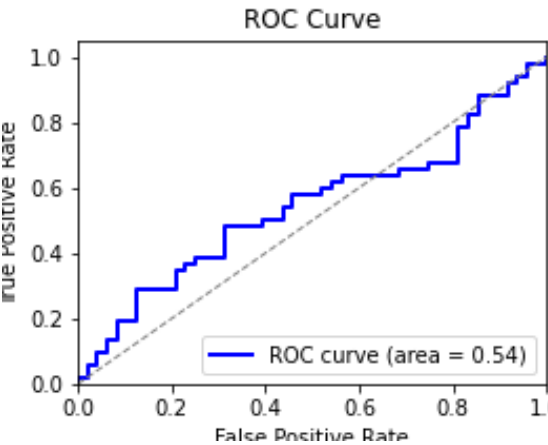
Histogram of Pixel Intensities:

Heatmap:

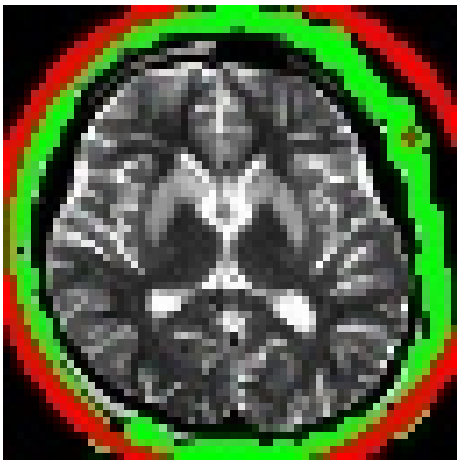
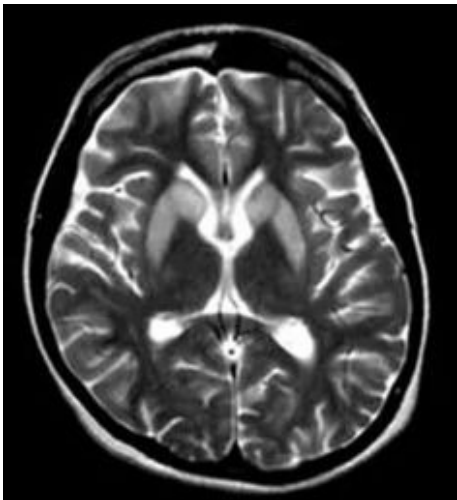
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

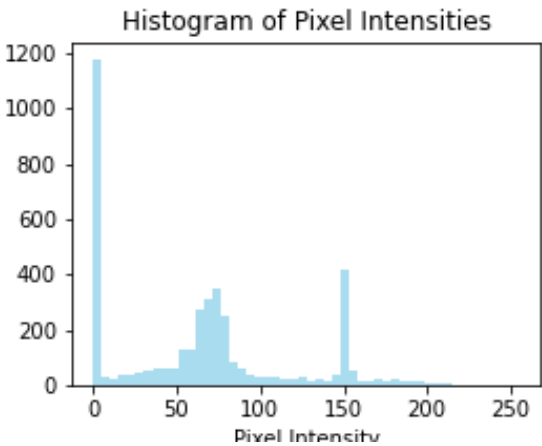


Original Image:

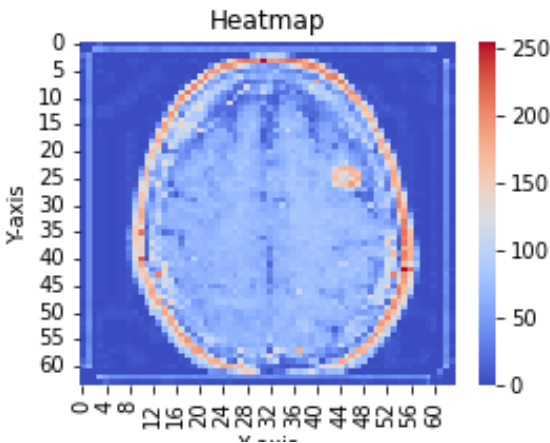


Prediction: Brain tumor is present

Histogram of Pixel Intensities:



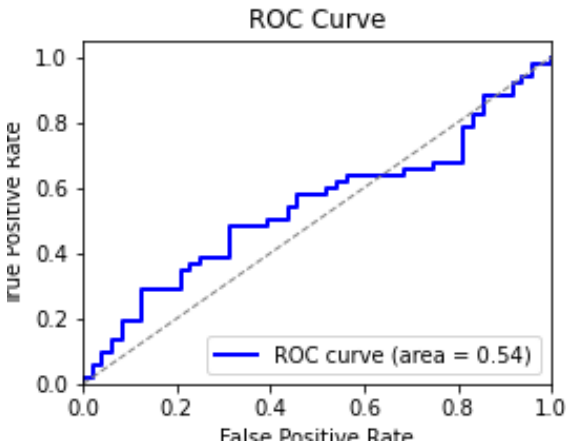
Heatmap:



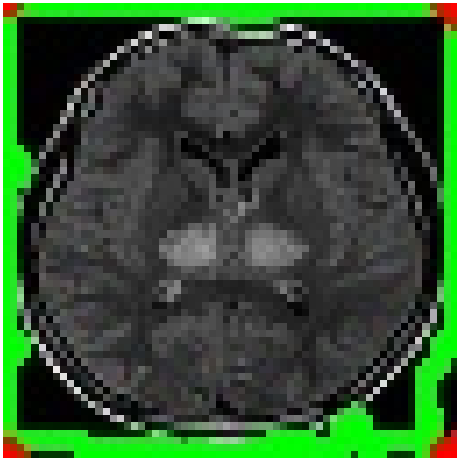
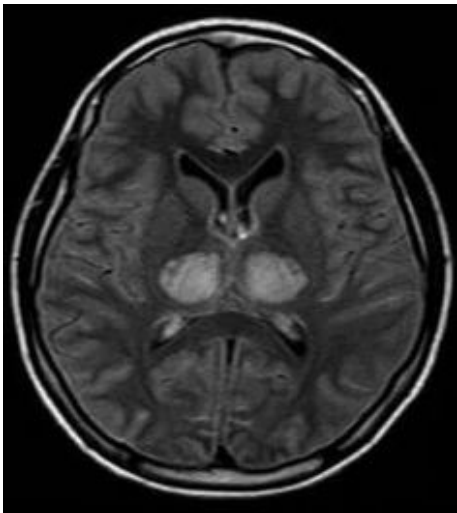
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

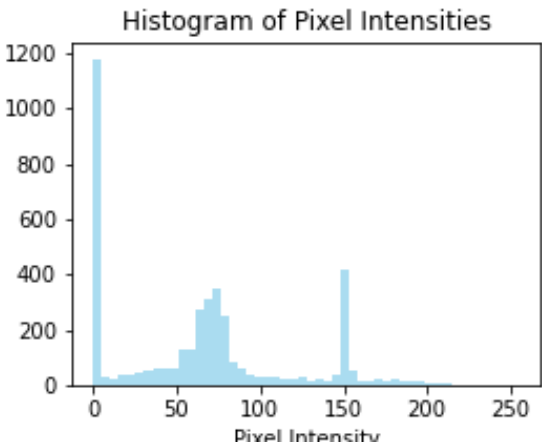


Original Image:

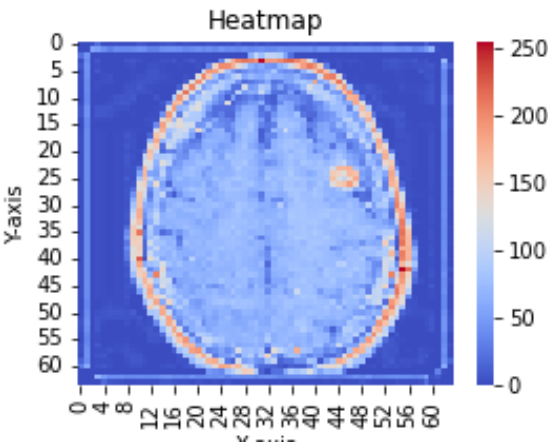


Prediction: Brain tumor is present

Histogram of Pixel Intensities:



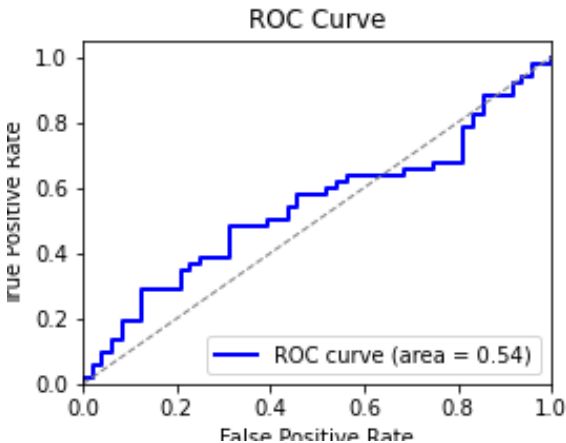
Heatmap:



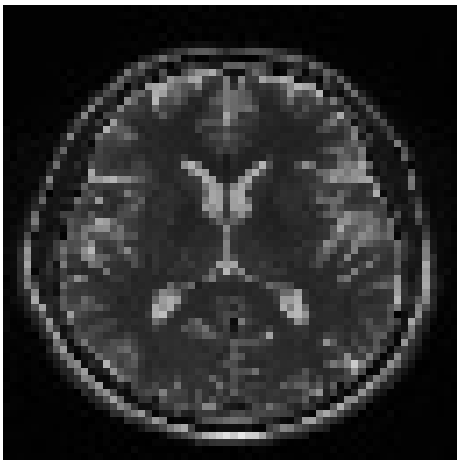
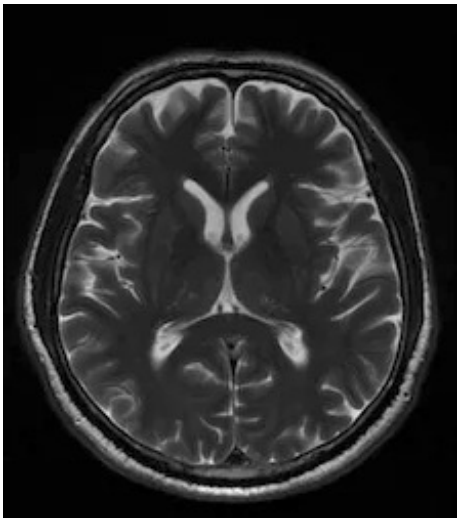
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

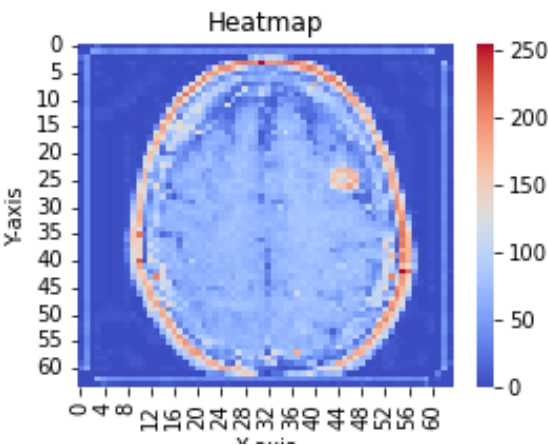
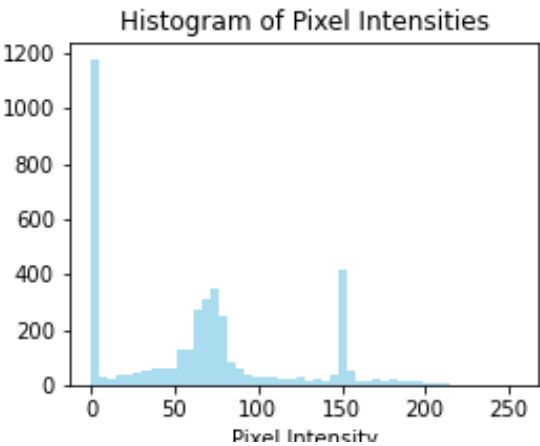


Original Image:



Prediction: Brain tumor is absent

Histogram of Pixel Intensities:

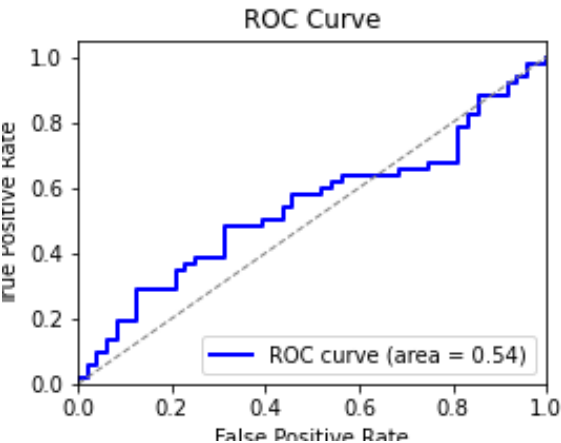


Heatmap:

ROC Curve:

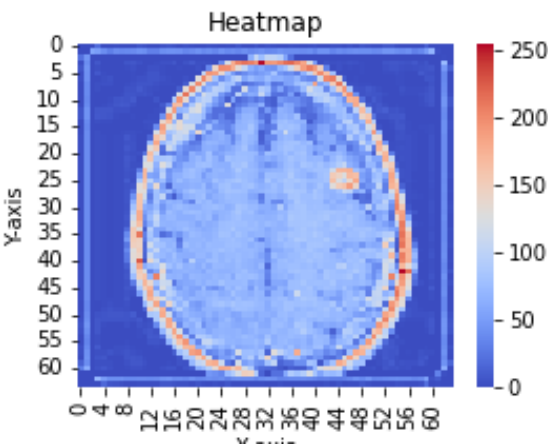
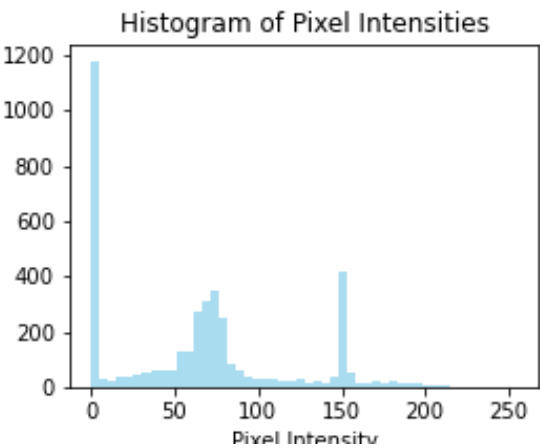
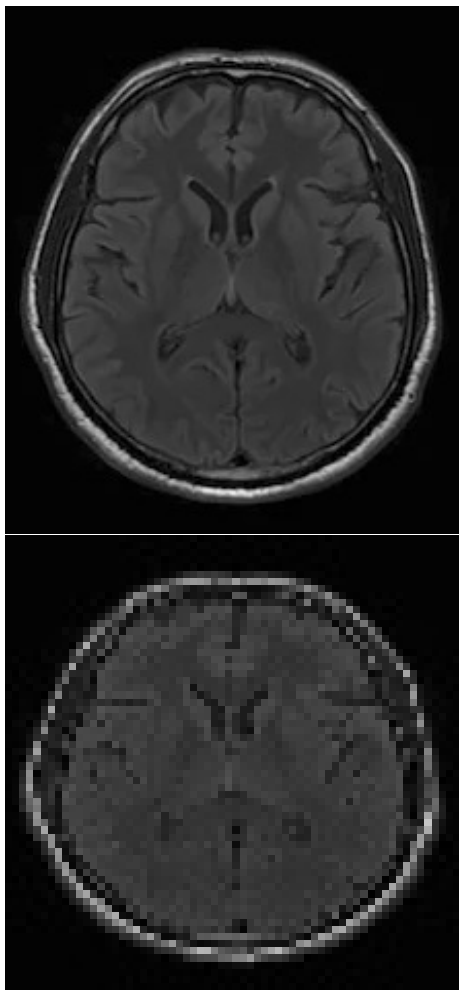
Precision-Recall Curve:

Confusion Matrix:





Original Image:



Prediction: Brain tumor is absent

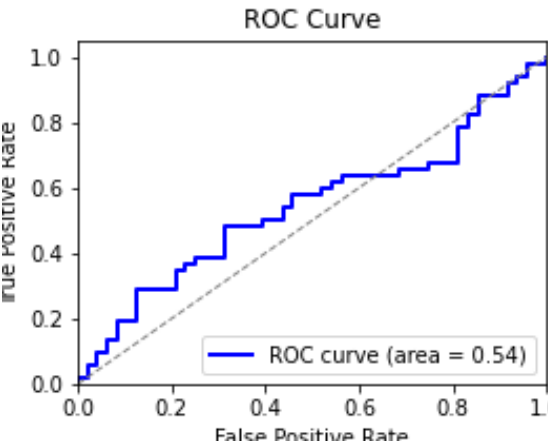
Histogram of Pixel Intensities:

Heatmap:

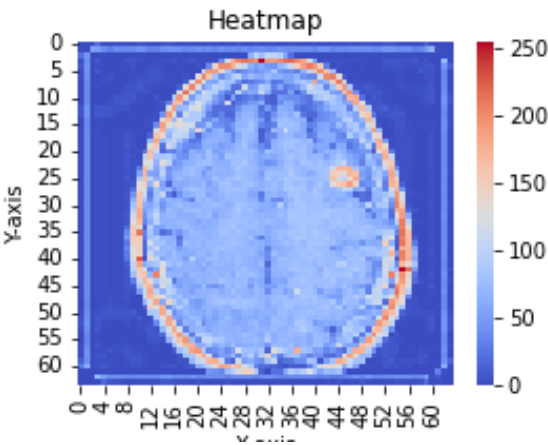
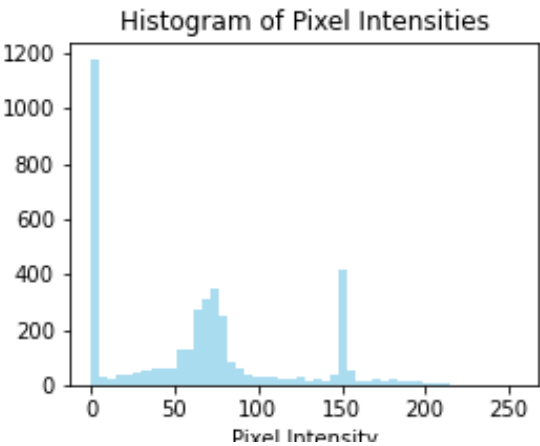
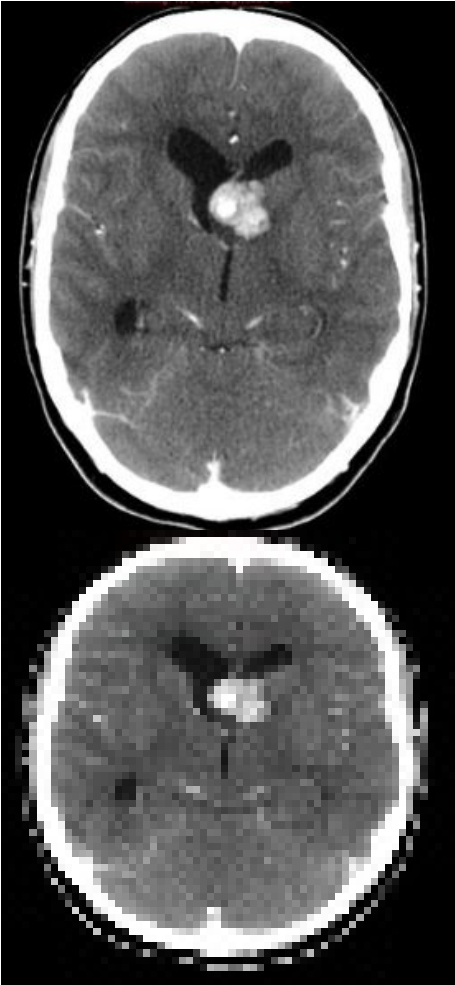
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

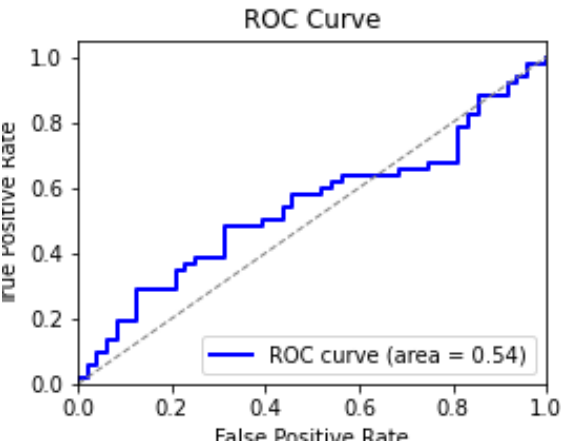
Histogram of Pixel Intensities:

Heatmap:

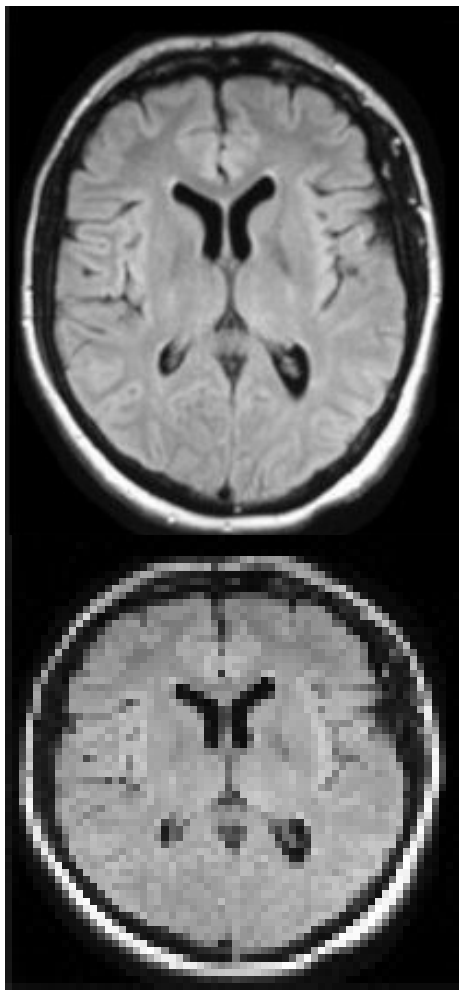
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

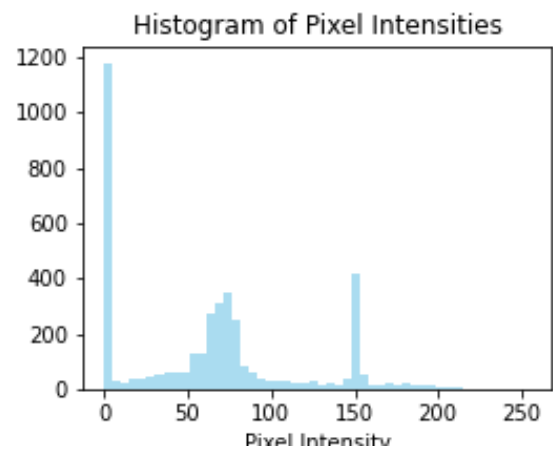


Original Image:

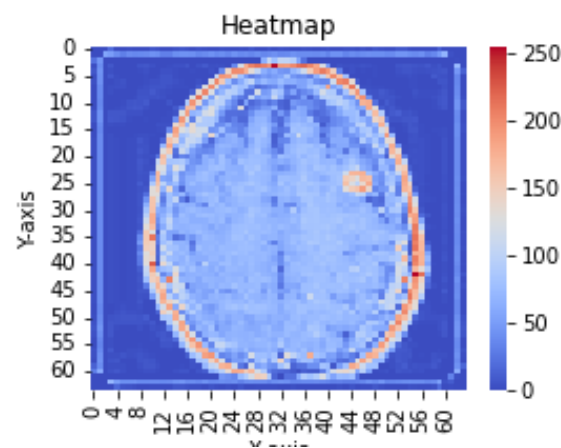


Prediction: Brain tumor is absent

Histogram of Pixel Intensities:



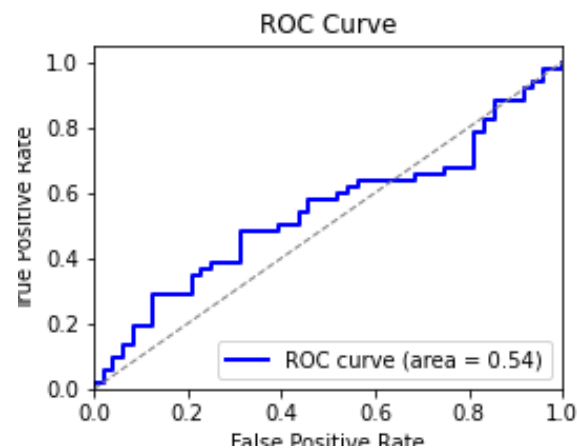
Heatmap:



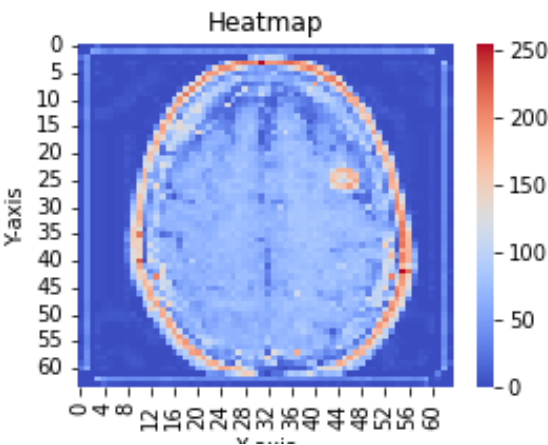
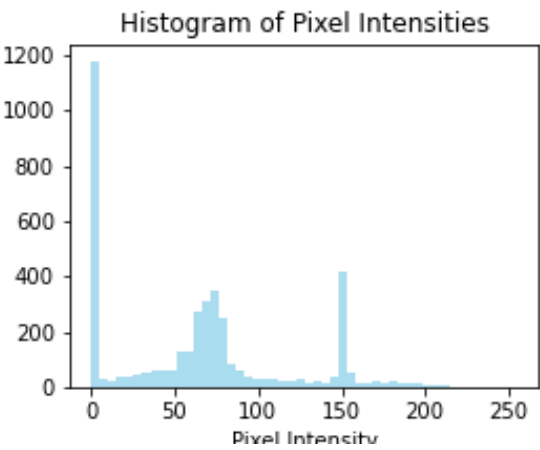
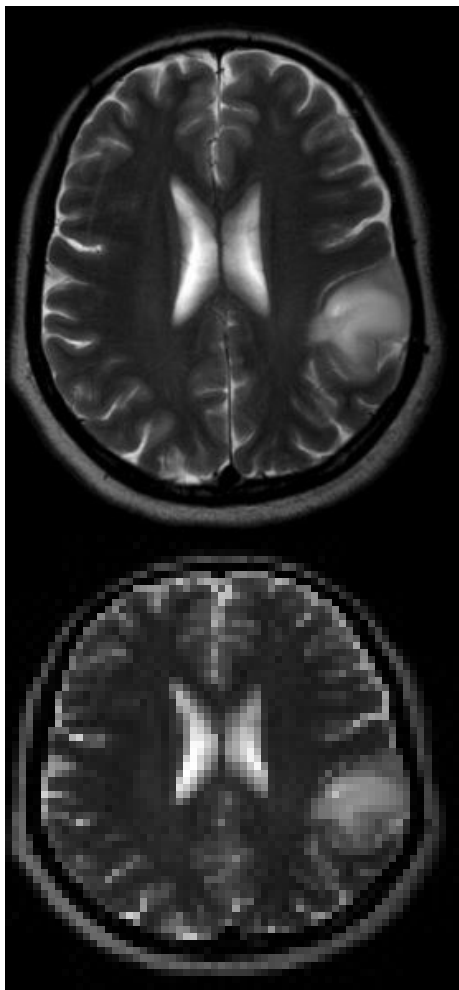
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

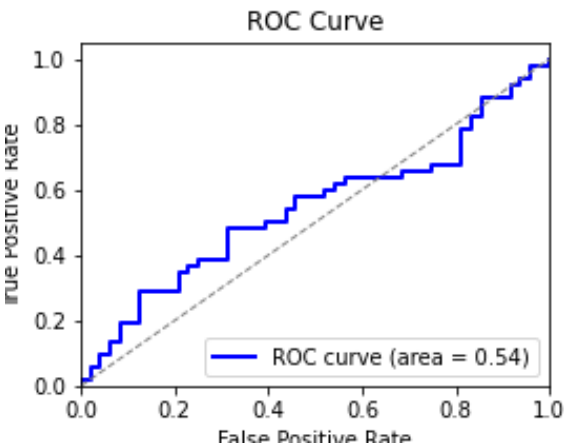
Histogram of Pixel Intensities:

Heatmap:

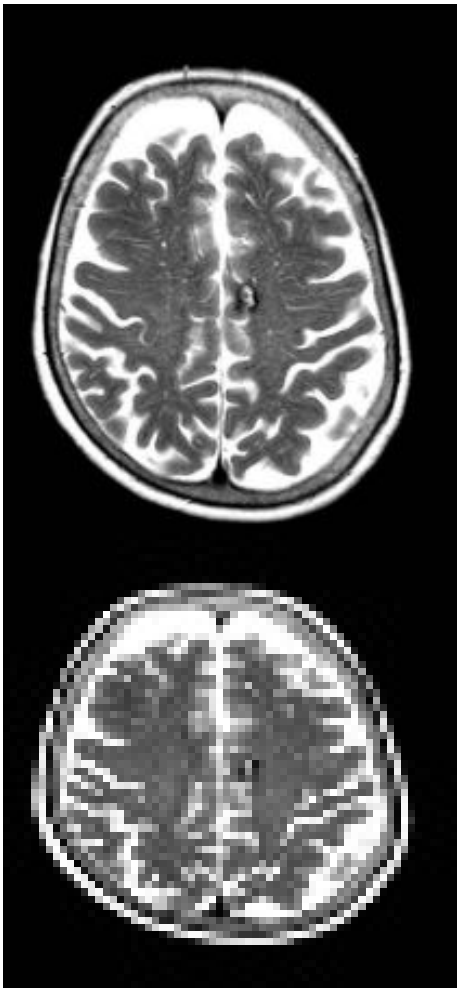
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

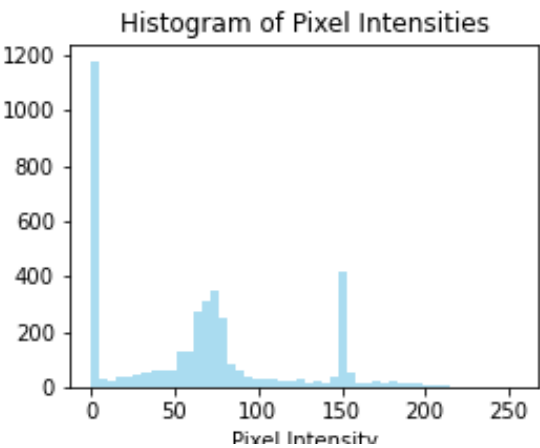


Original Image:

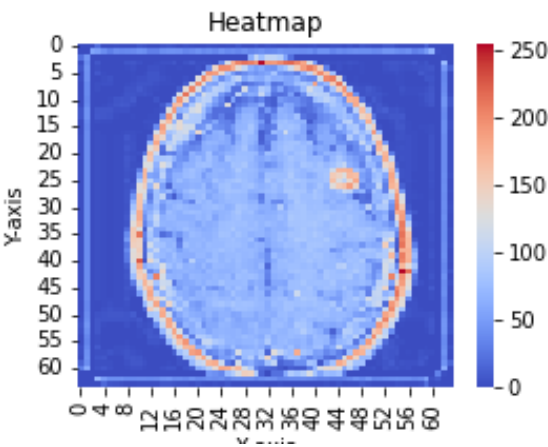


Prediction: Brain tumor is absent

Histogram of Pixel Intensities:



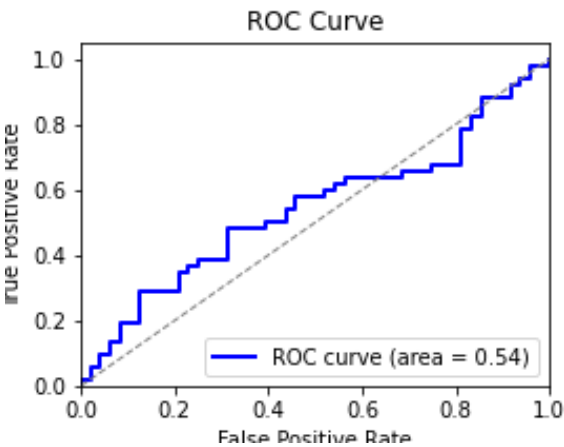
Heatmap:



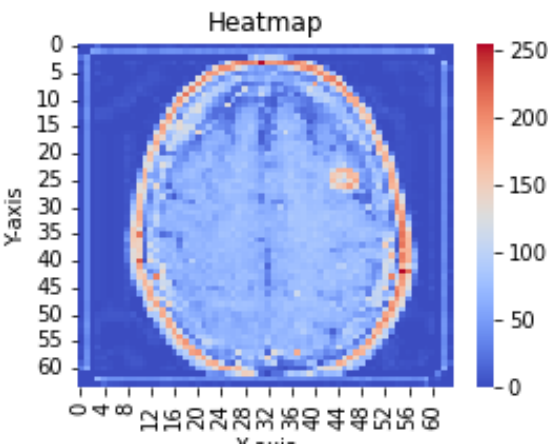
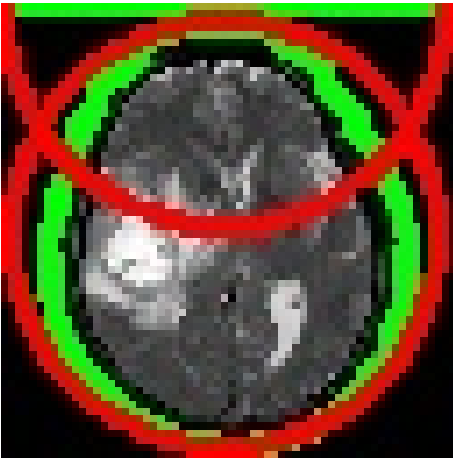
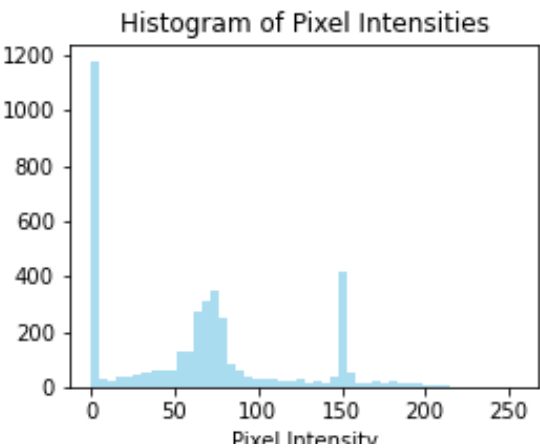
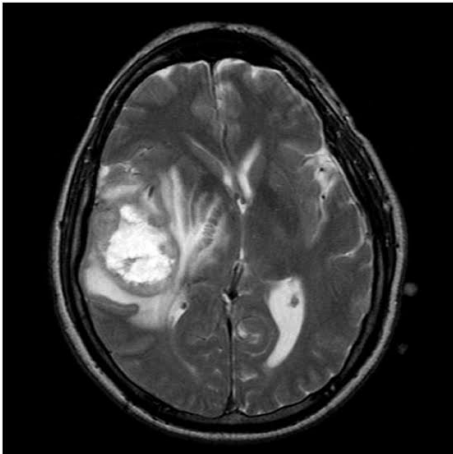
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is present

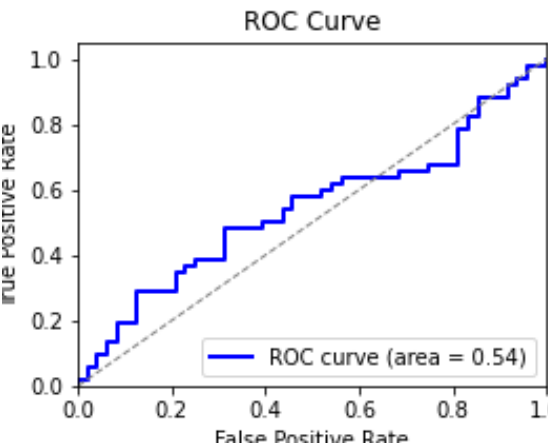
Histogram of Pixel Intensities:

Heatmap:

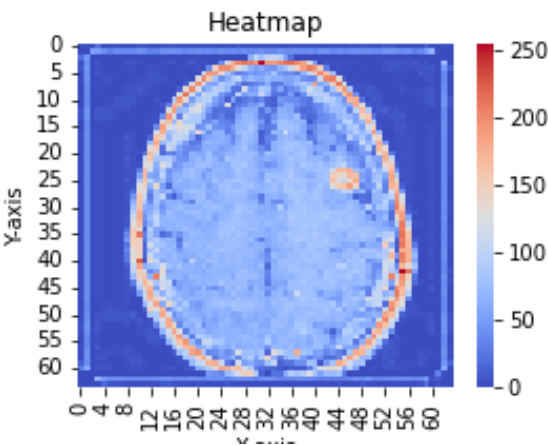
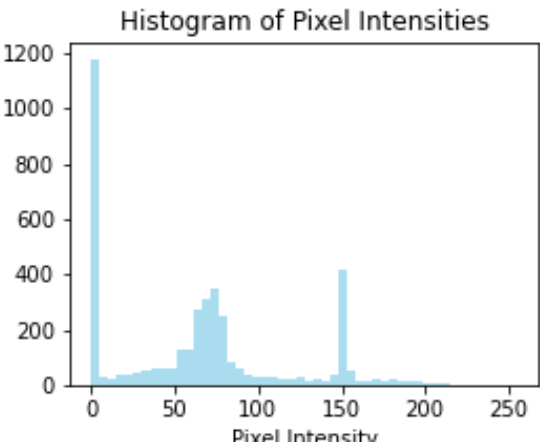
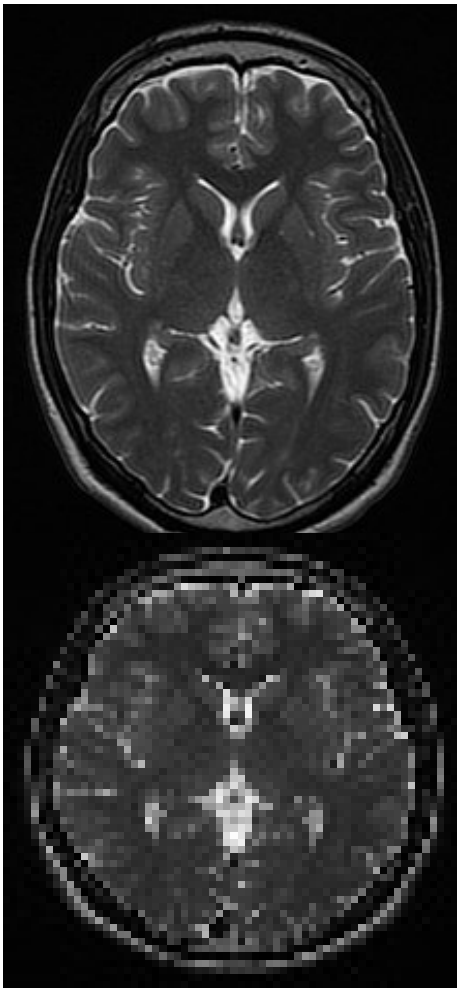
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

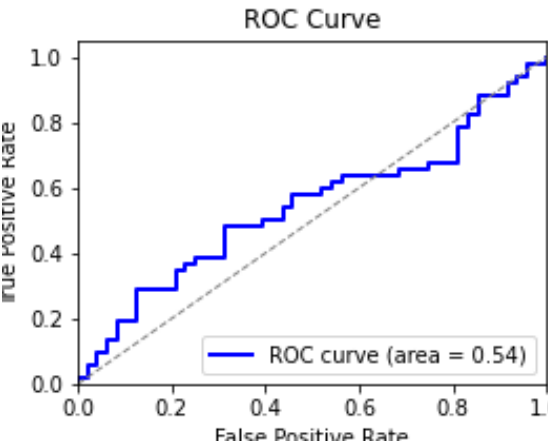
Histogram of Pixel Intensities:

Heatmap:

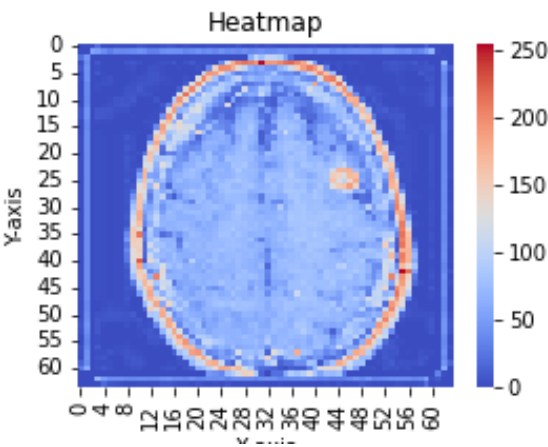
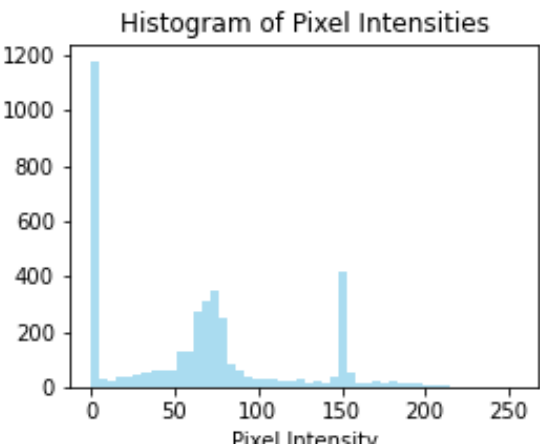
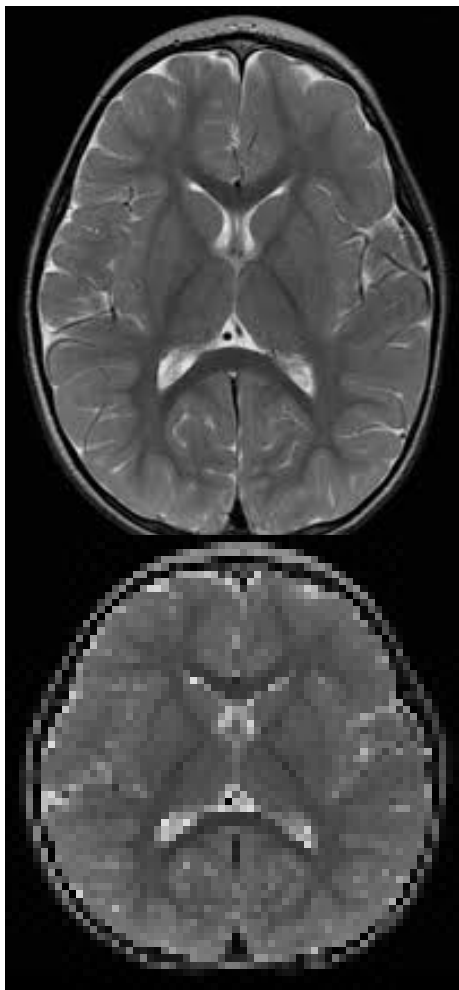
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

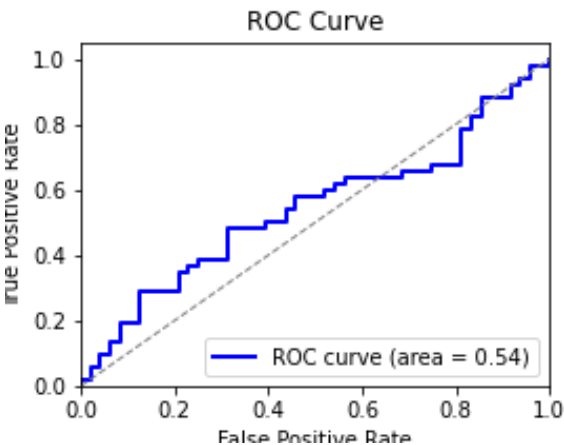
Histogram of Pixel Intensities:

Heatmap:

ROC Curve:

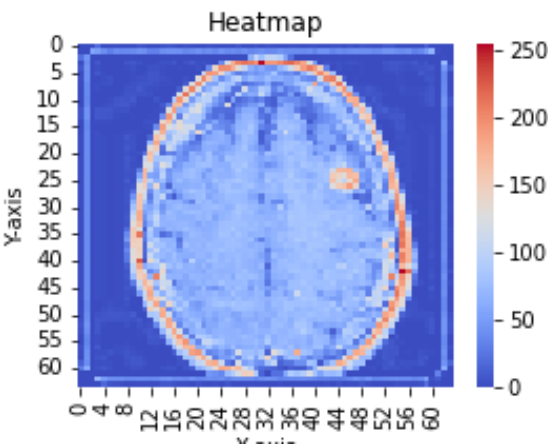
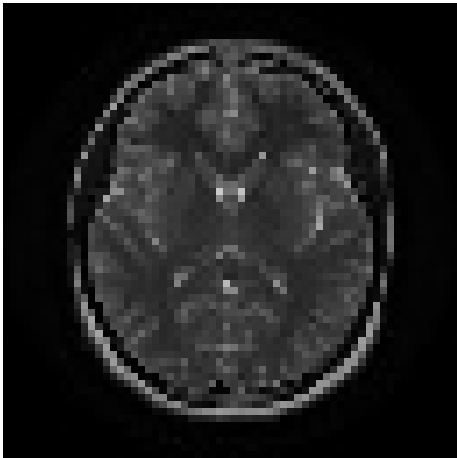
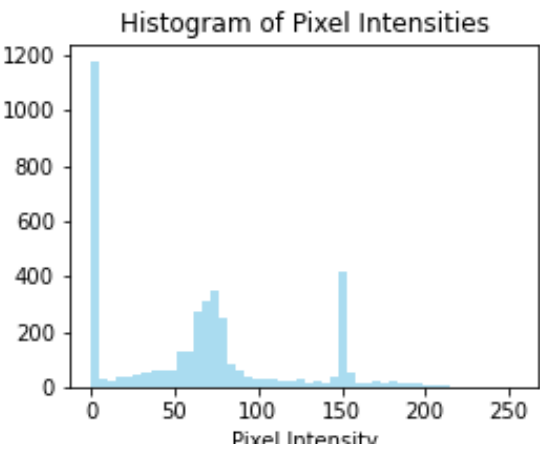
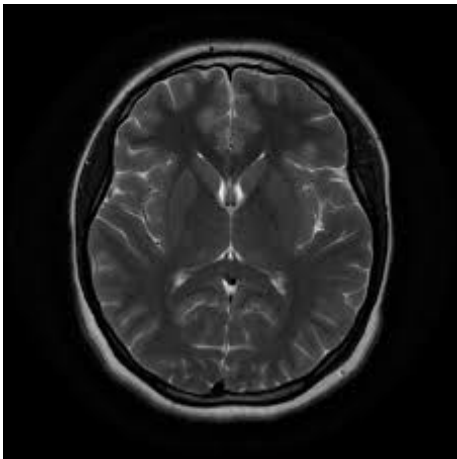
Precision-Recall Curve:

Confusion Matrix:





Original Image:



Prediction: Brain tumor is absent

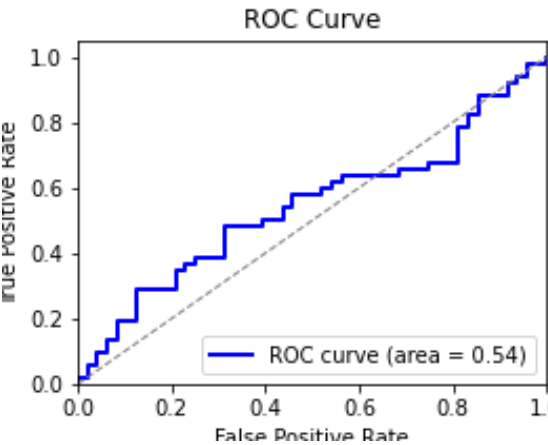
Histogram of Pixel Intensities:

Heatmap:

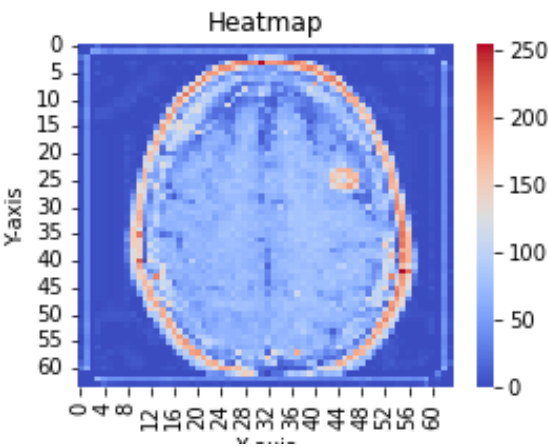
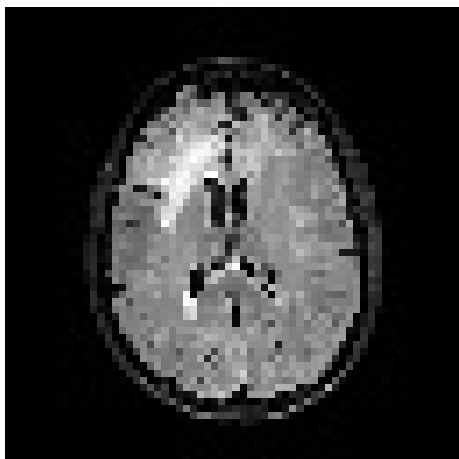
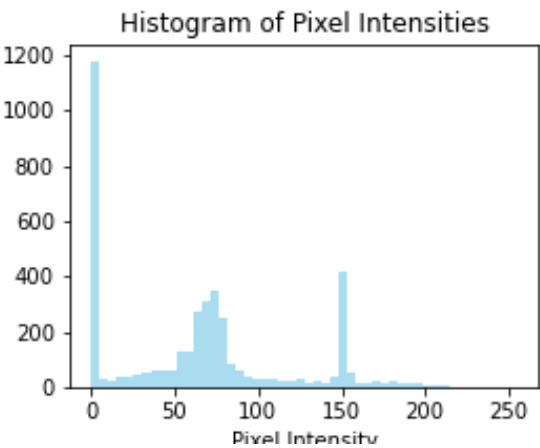
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

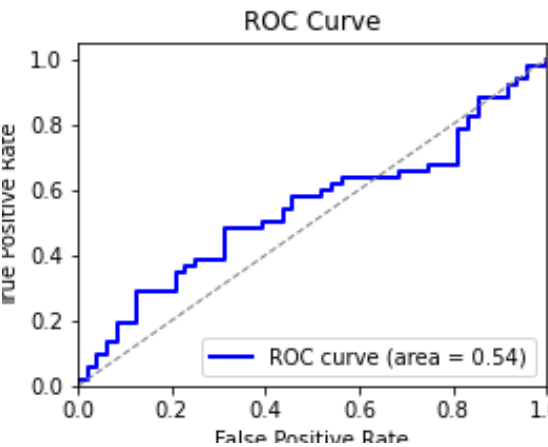
Histogram of Pixel Intensities:

Heatmap:

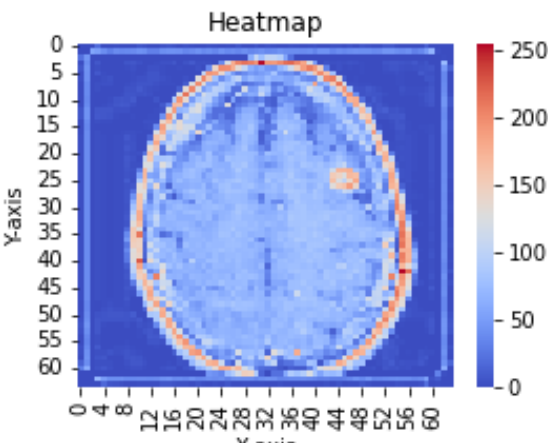
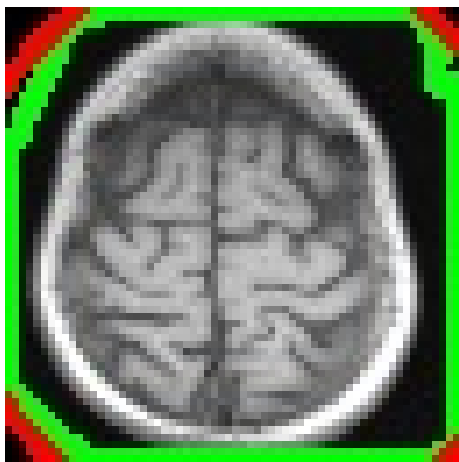
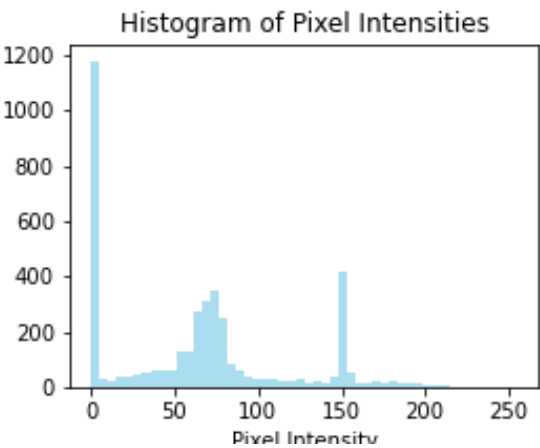
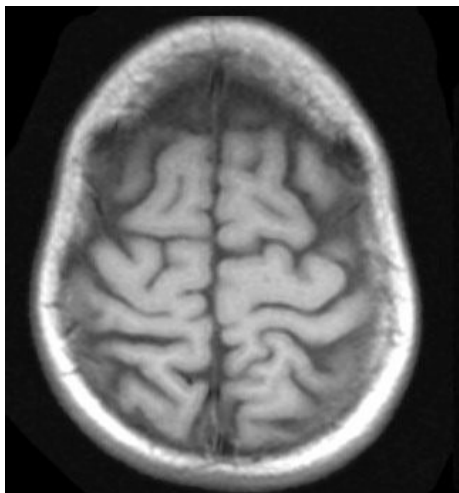
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is present

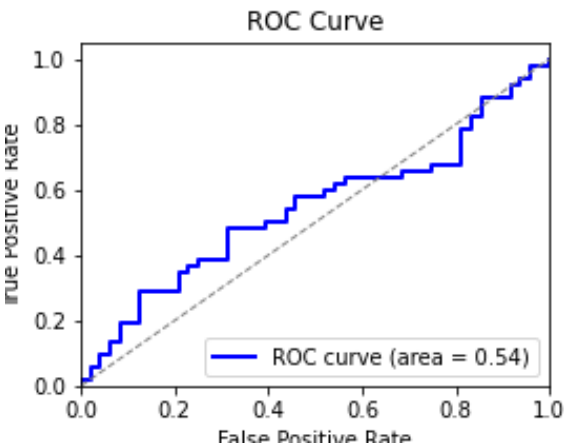
Histogram of Pixel Intensities:

Heatmap:

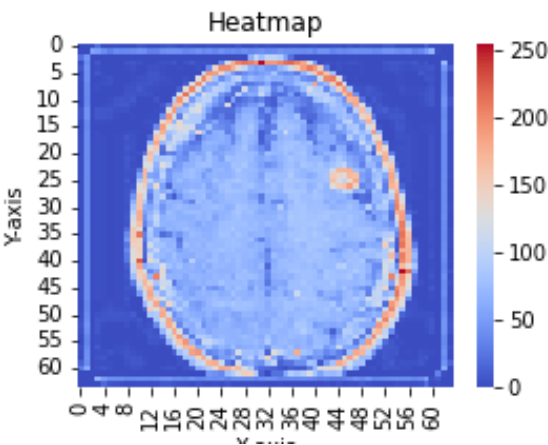
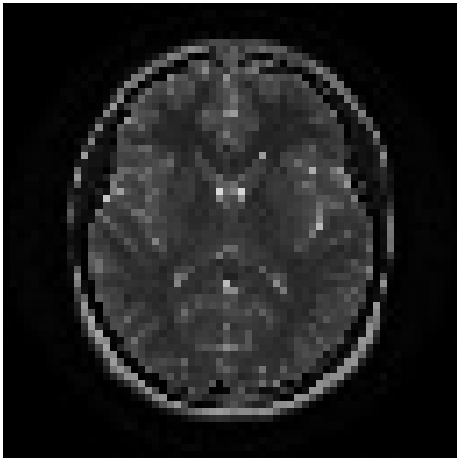
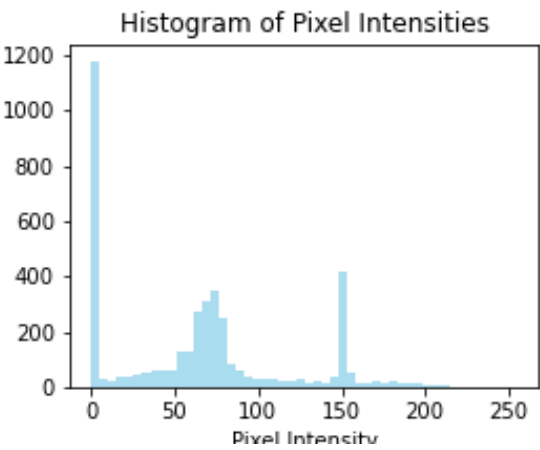
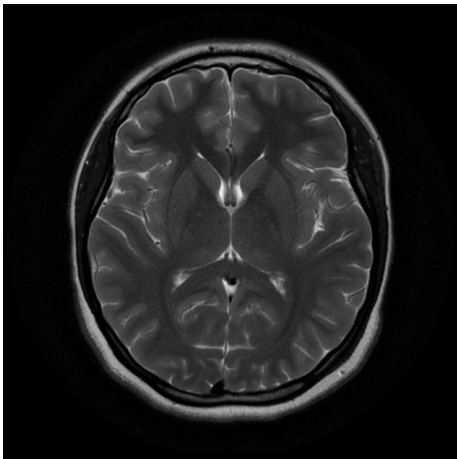
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

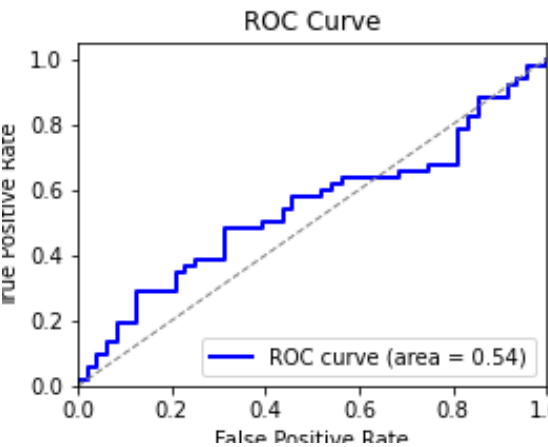
Histogram of Pixel Intensities:

Heatmap:

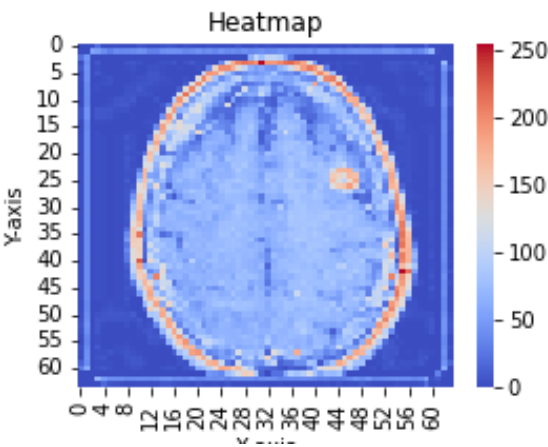
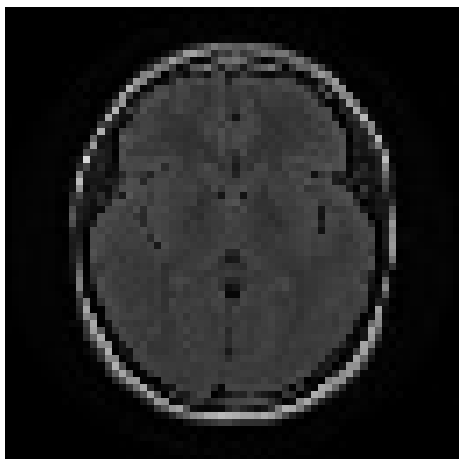
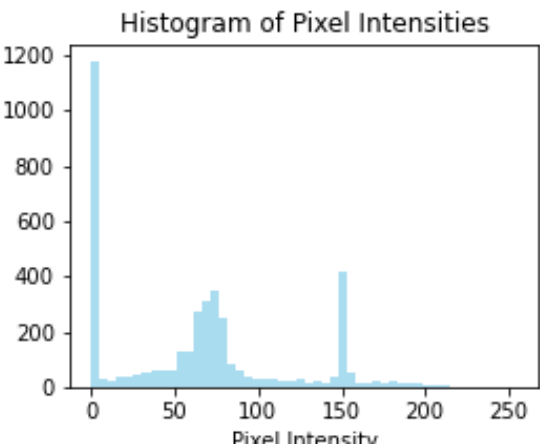
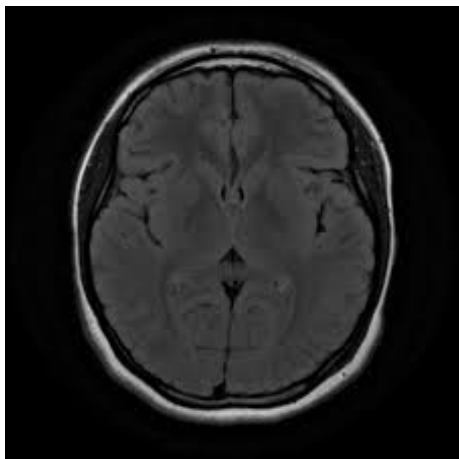
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

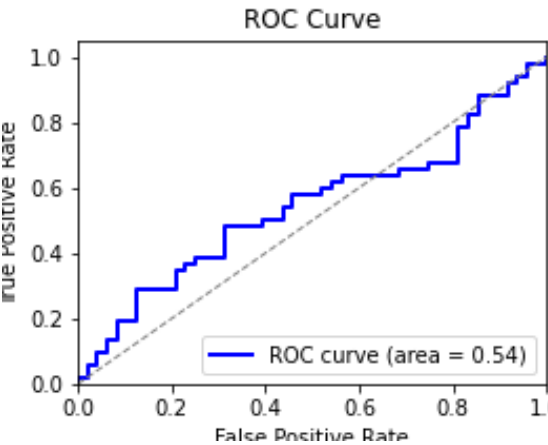
Histogram of Pixel Intensities:

Heatmap:

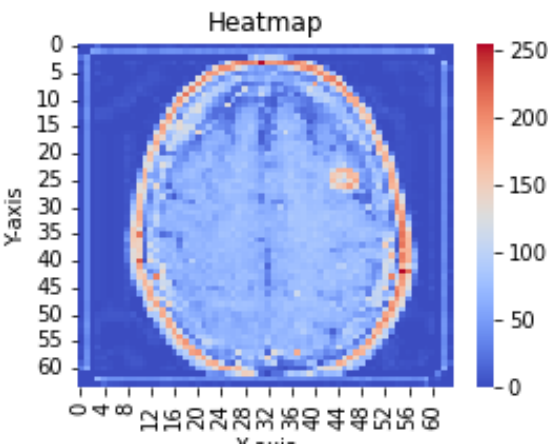
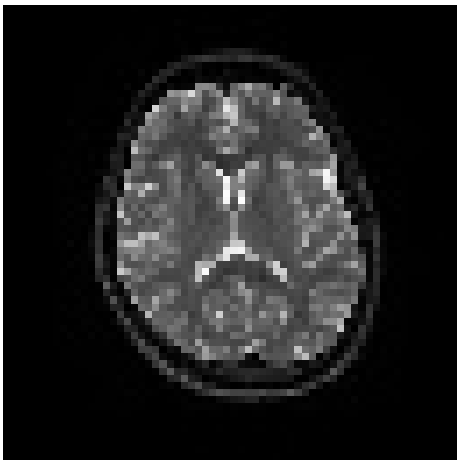
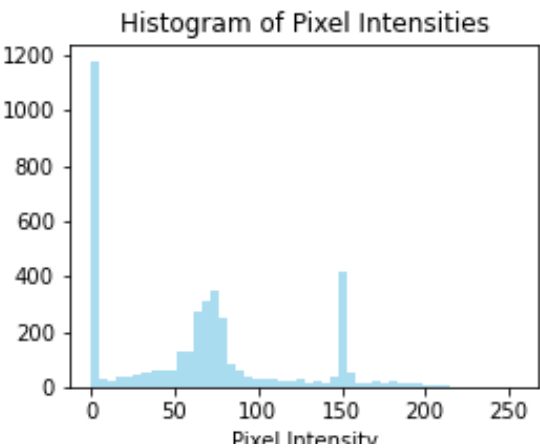
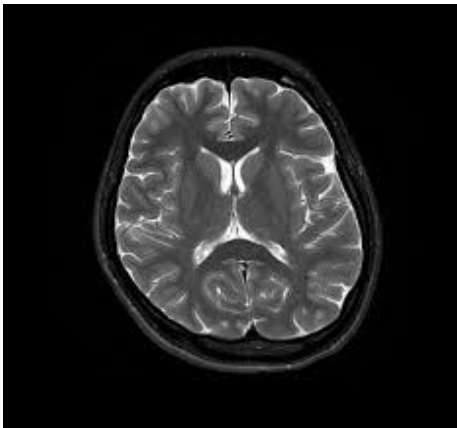
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

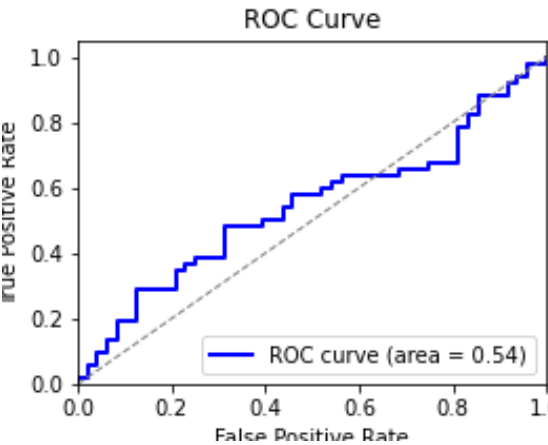
Histogram of Pixel Intensities:

Heatmap:

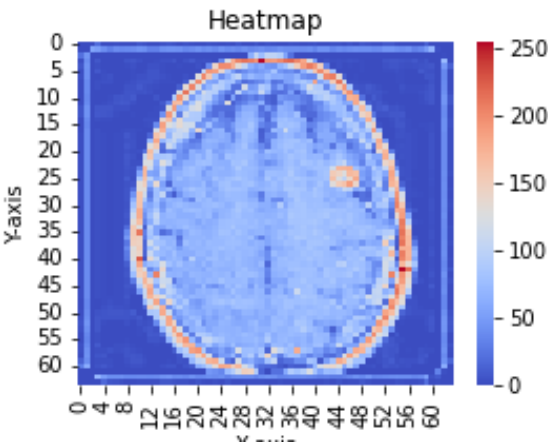
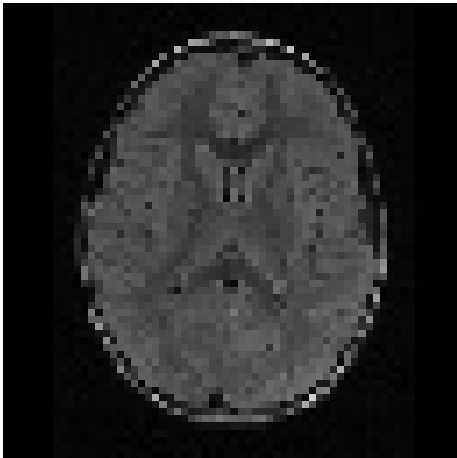
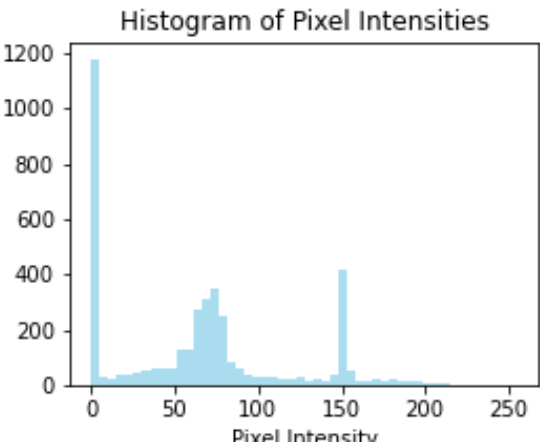
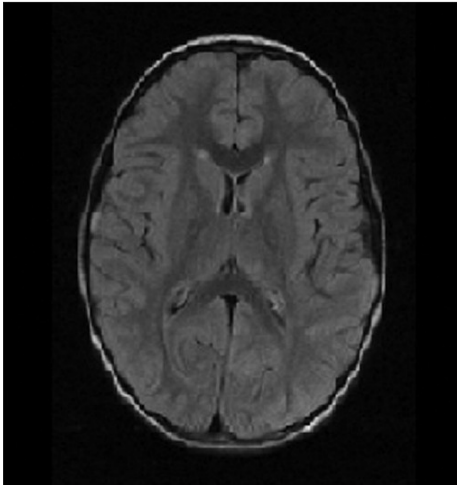
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

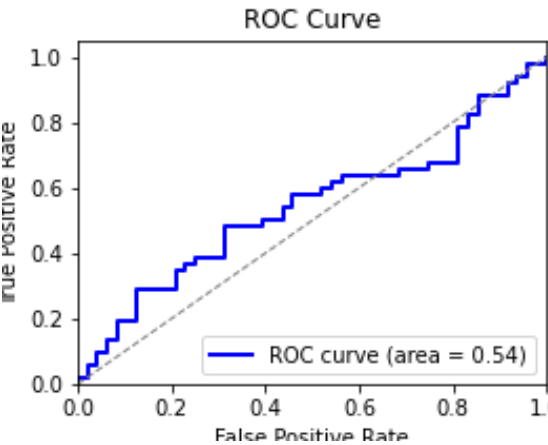
Histogram of Pixel Intensities:

Heatmap:

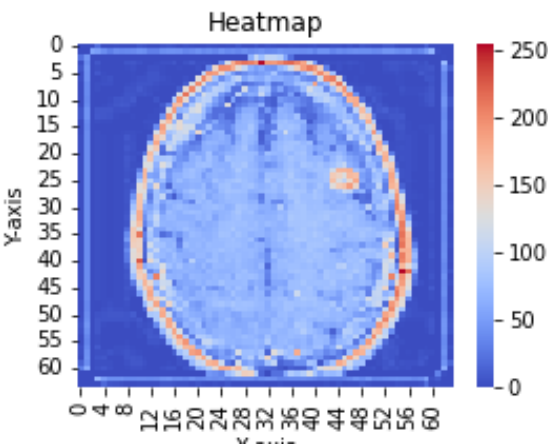
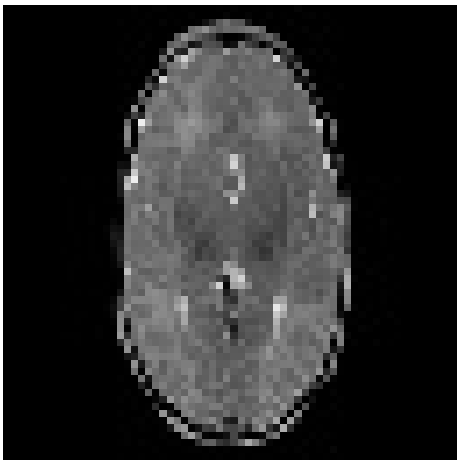
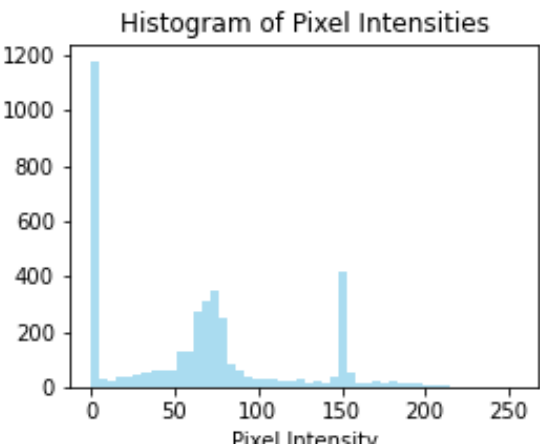
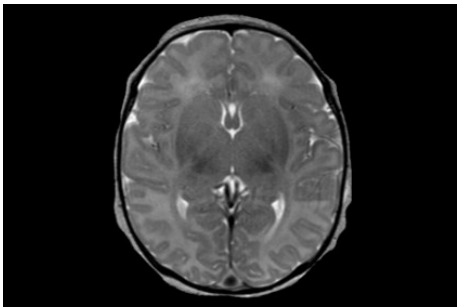
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

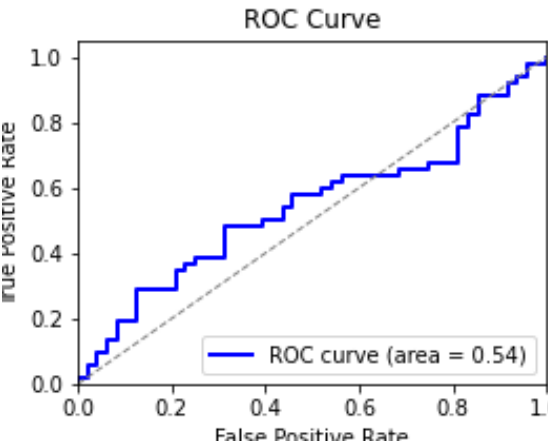
Histogram of Pixel Intensities:

Heatmap:

ROC Curve:

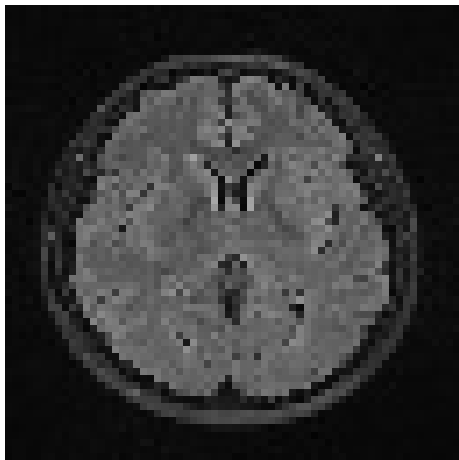
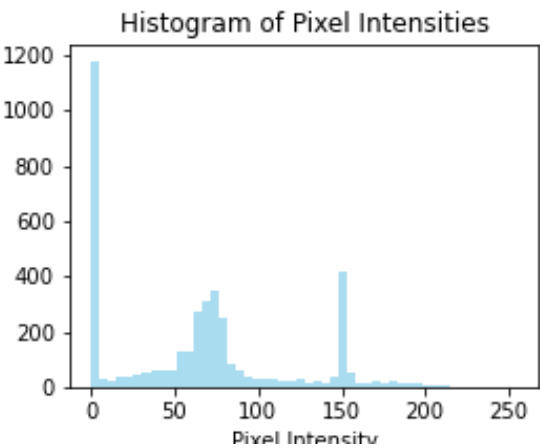
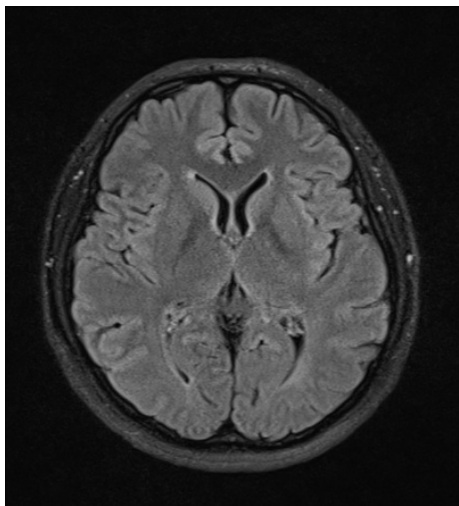
Precision-Recall Curve:

Confusion Matrix:





Original Image:



Prediction: Brain tumor is absent

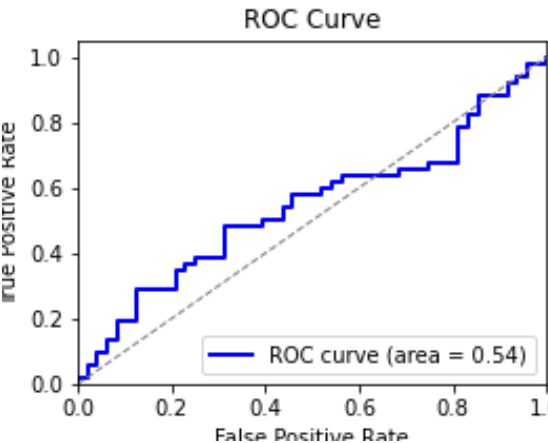
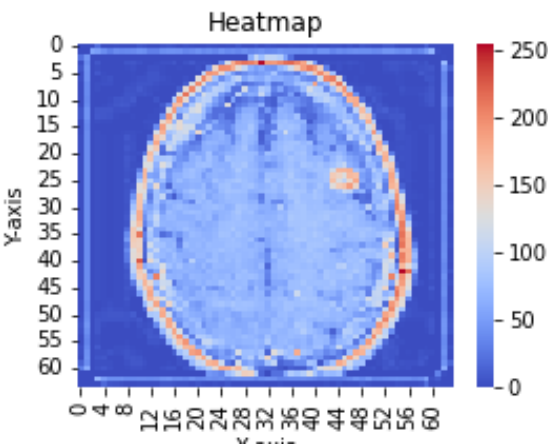
Histogram of Pixel Intensities:

Heatmap:

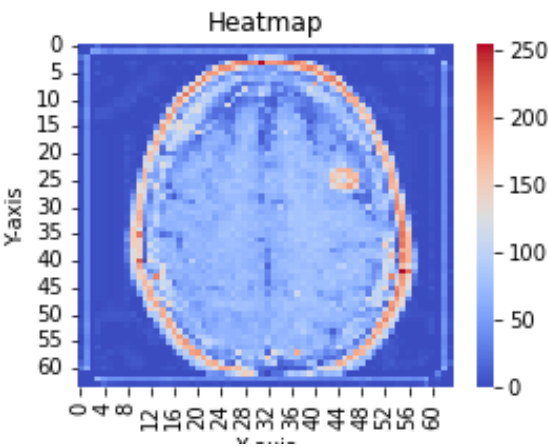
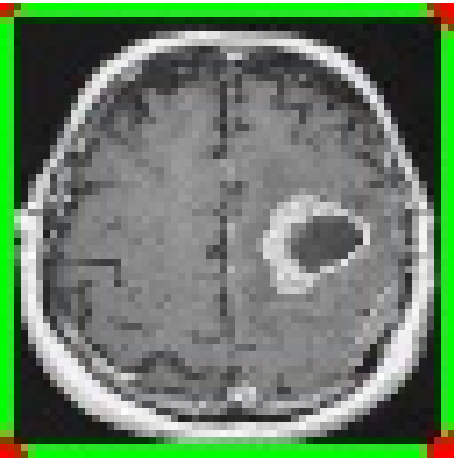
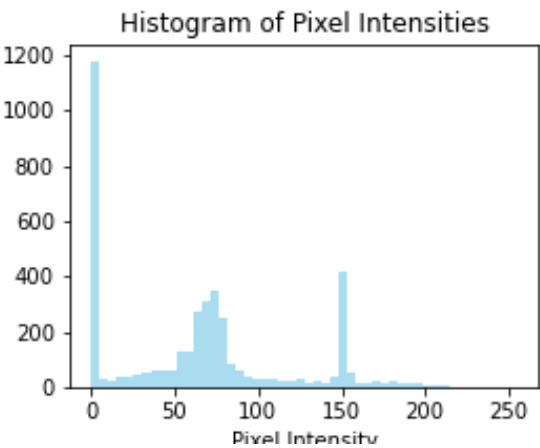
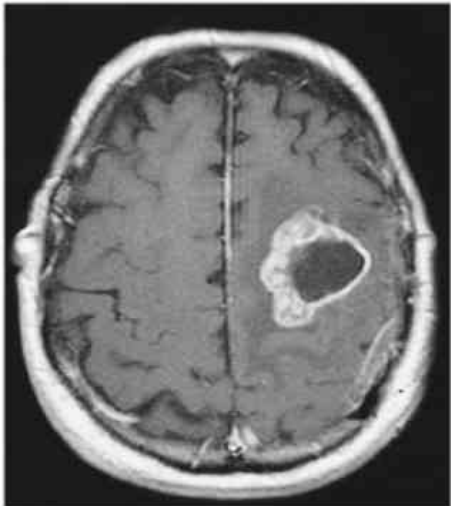
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is present

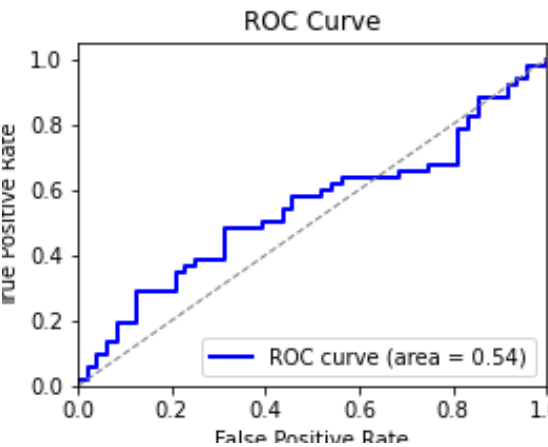
Histogram of Pixel Intensities:

Heatmap:

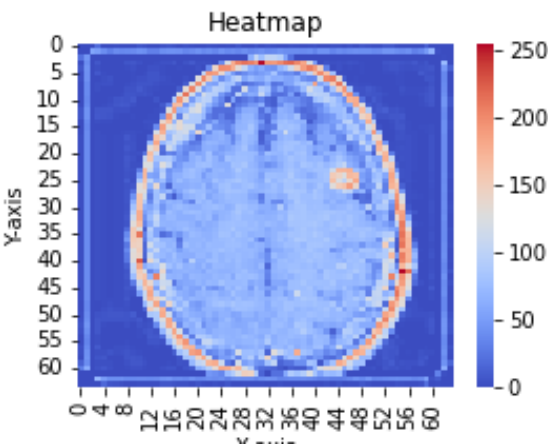
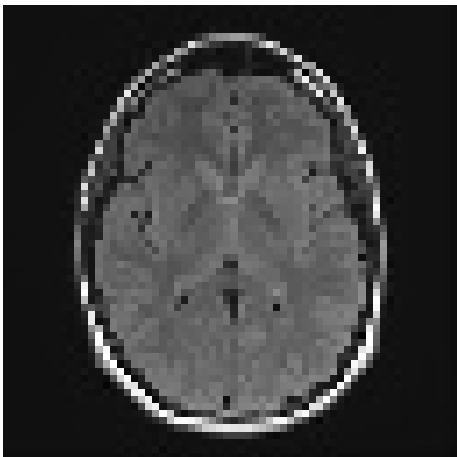
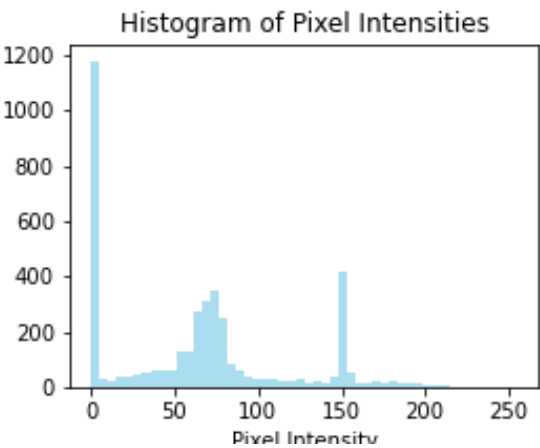
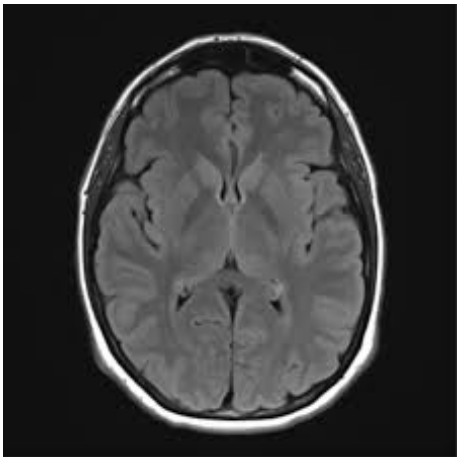
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

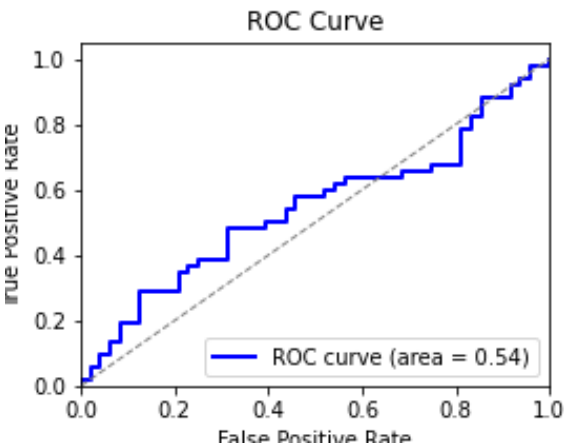
Histogram of Pixel Intensities:

Heatmap:

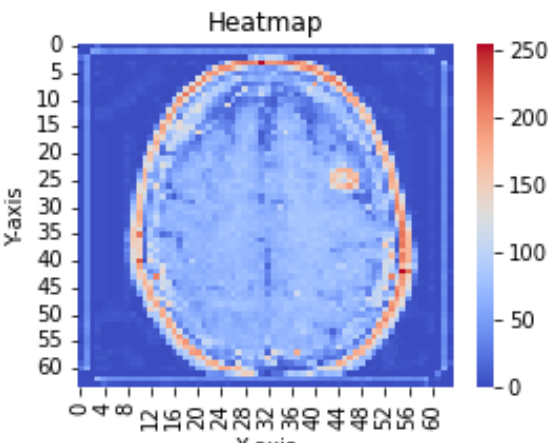
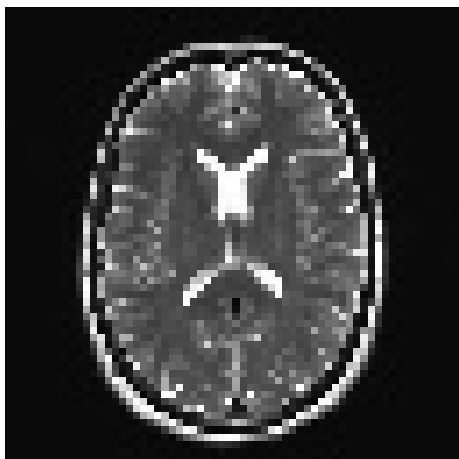
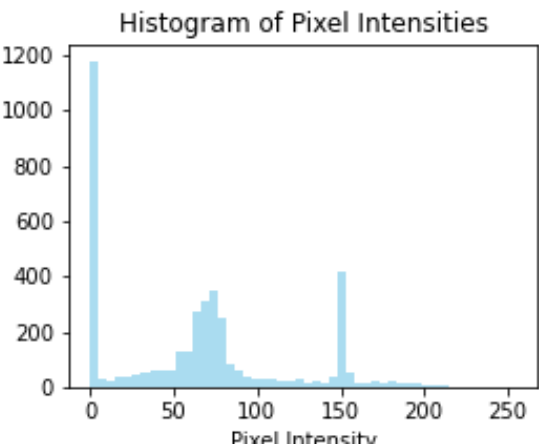
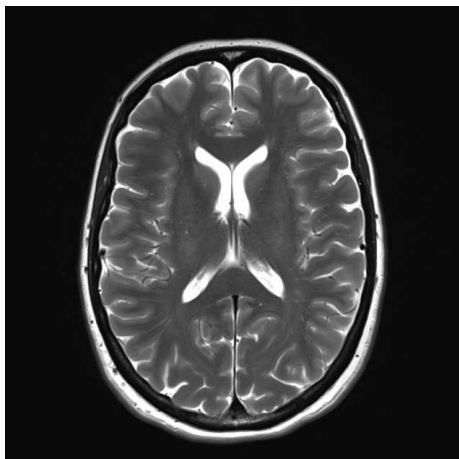
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

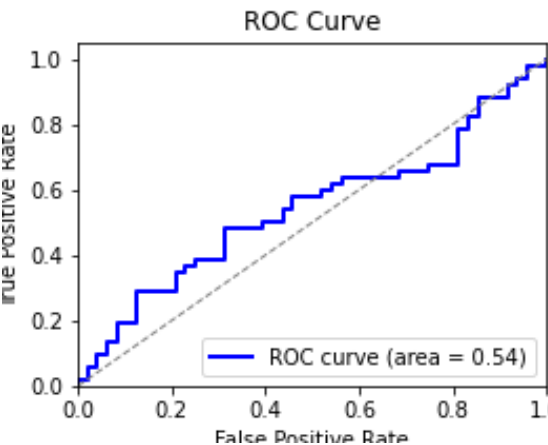
Histogram of Pixel Intensities:

Heatmap:

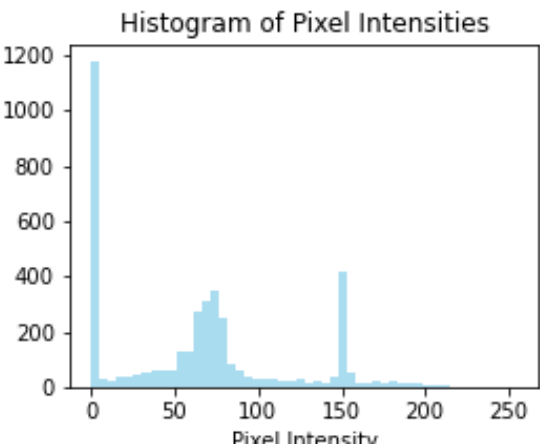
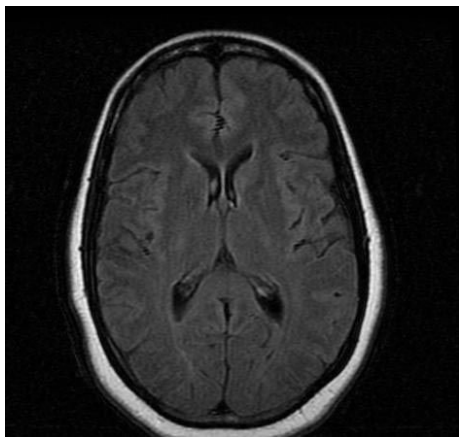
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

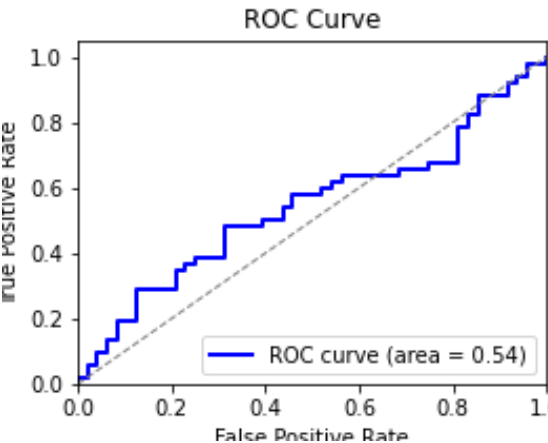
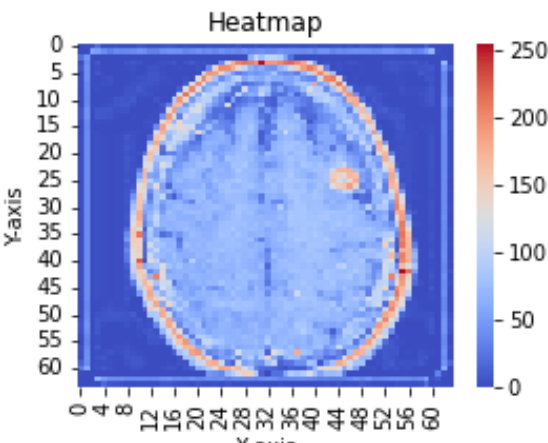
Histogram of Pixel Intensities:

Heatmap:

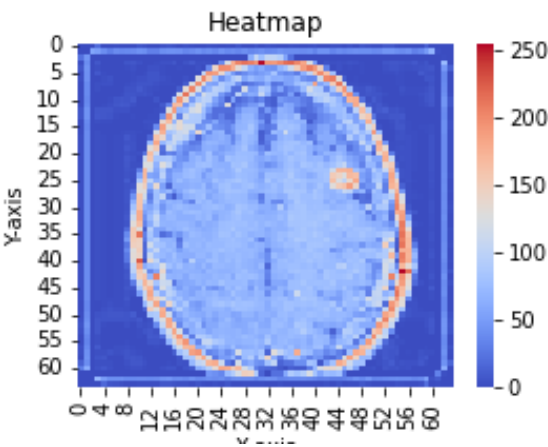
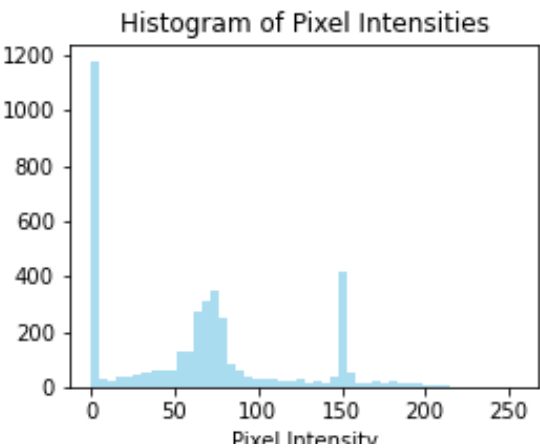
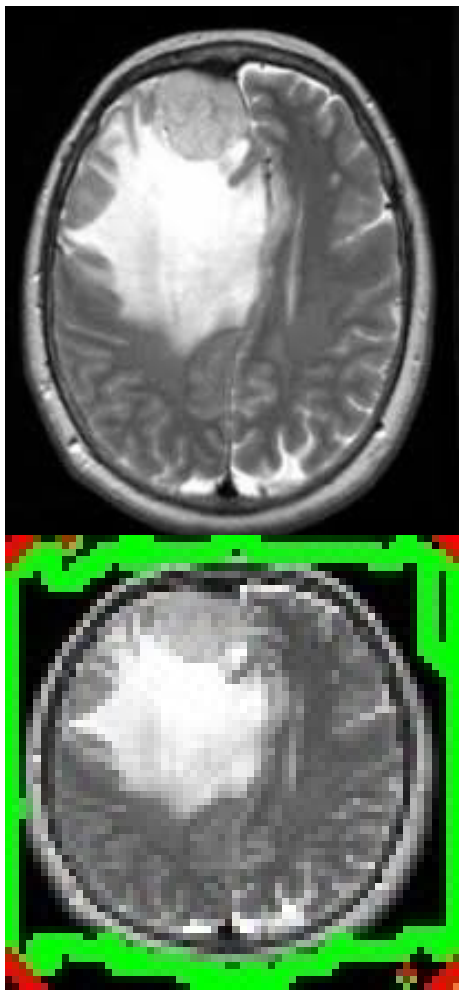
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is present

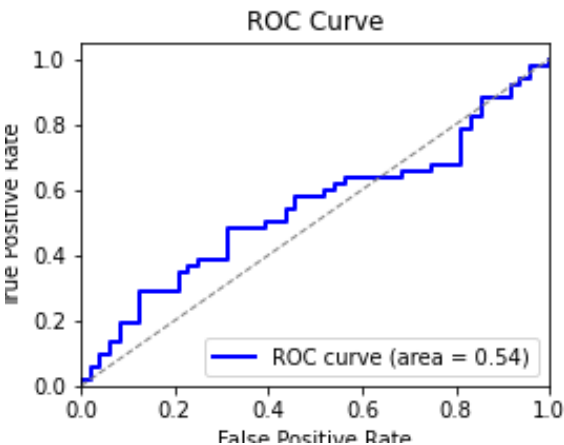
Histogram of Pixel Intensities:

Heatmap:

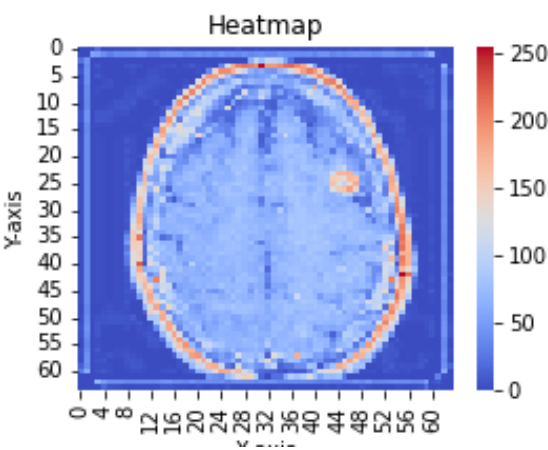
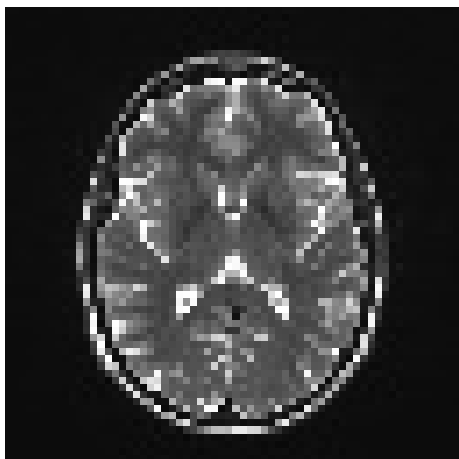
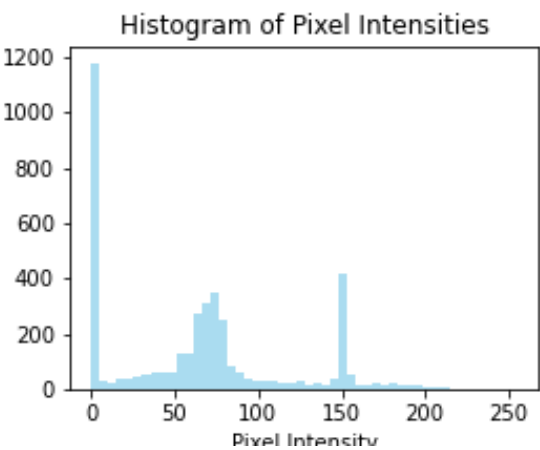
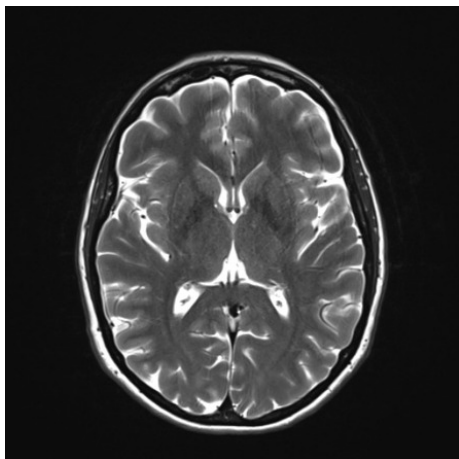
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

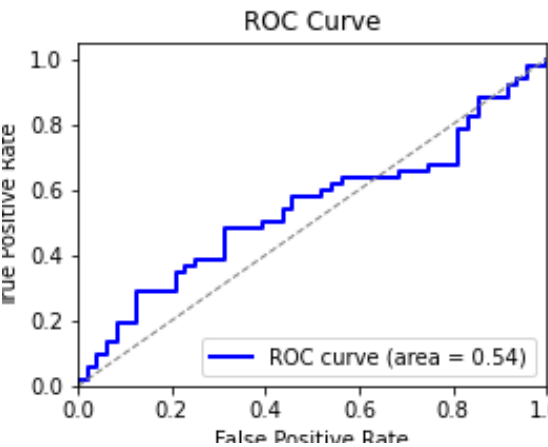
Histogram of Pixel Intensities:

Heatmap:

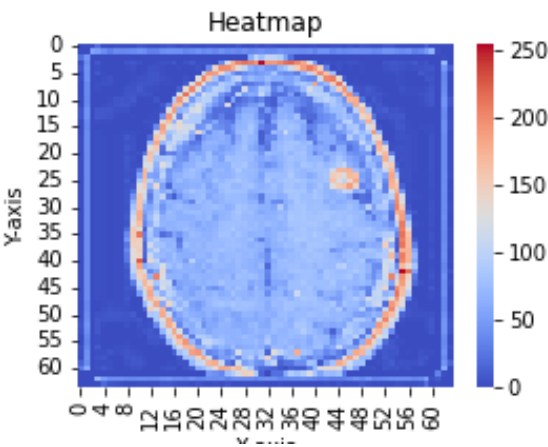
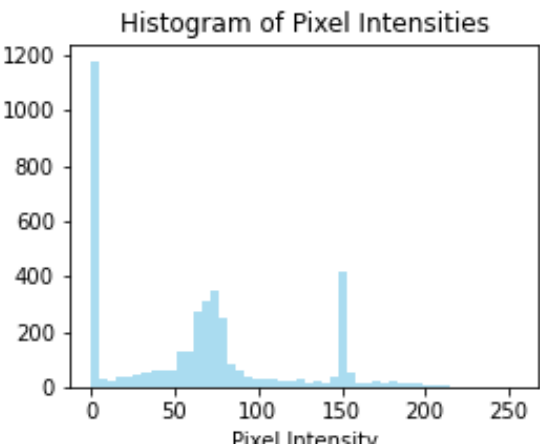
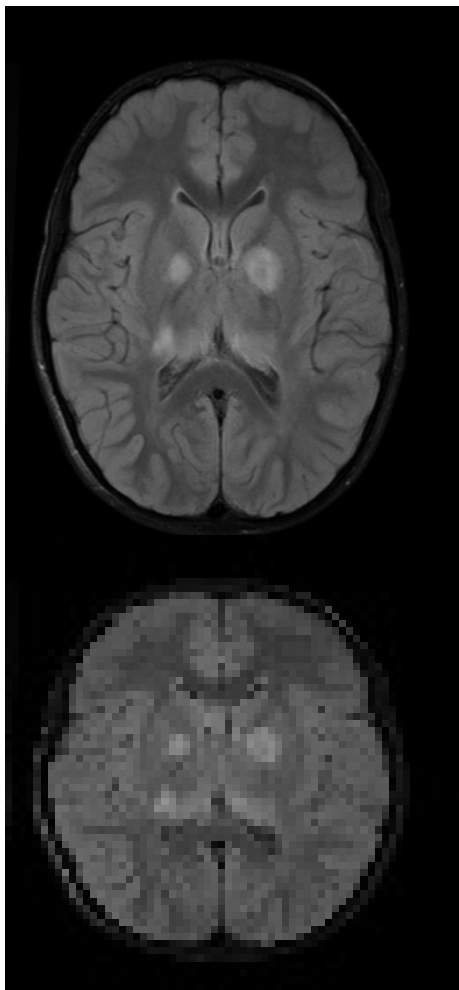
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

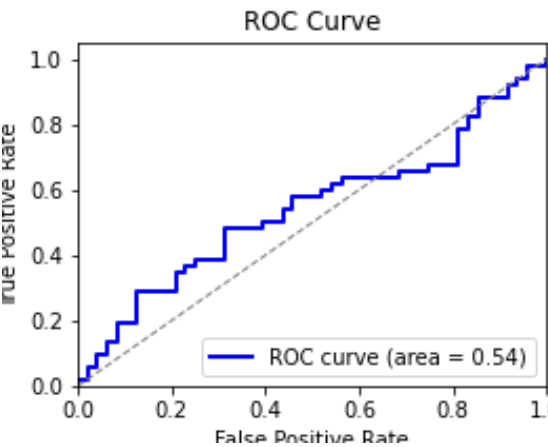
Histogram of Pixel Intensities:

Heatmap:

ROC Curve:

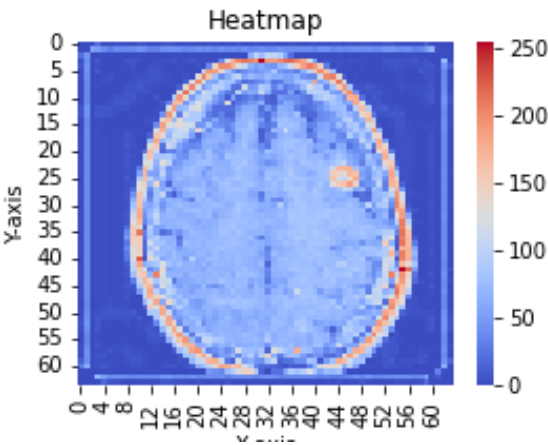
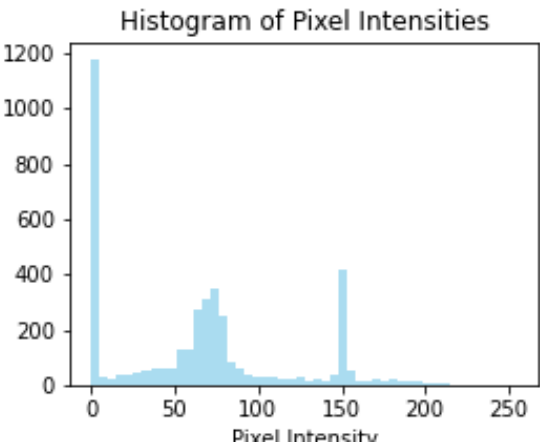
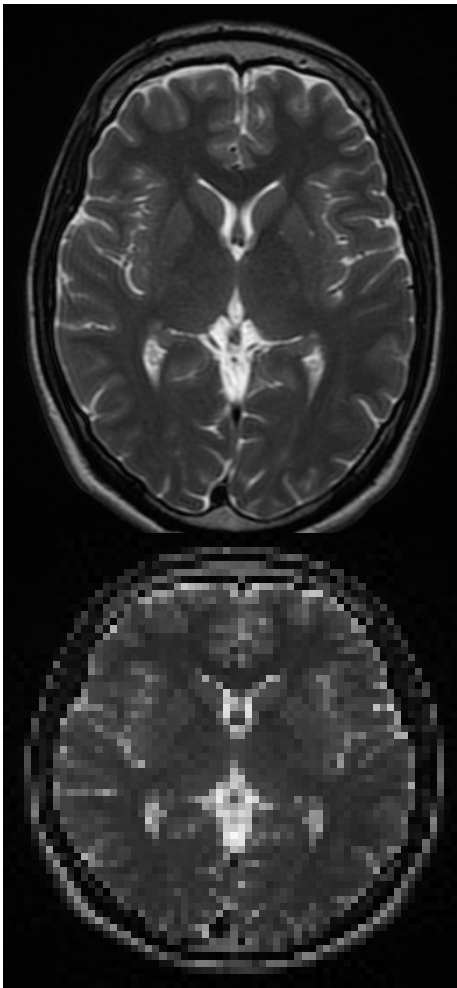
Precision-Recall Curve:

Confusion Matrix:





Original Image:



Prediction: Brain tumor is absent

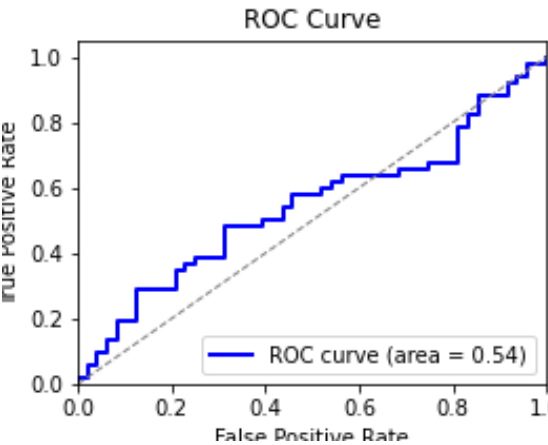
Histogram of Pixel Intensities:

Heatmap:

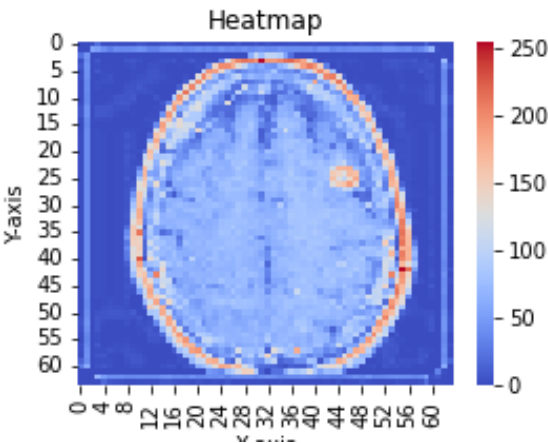
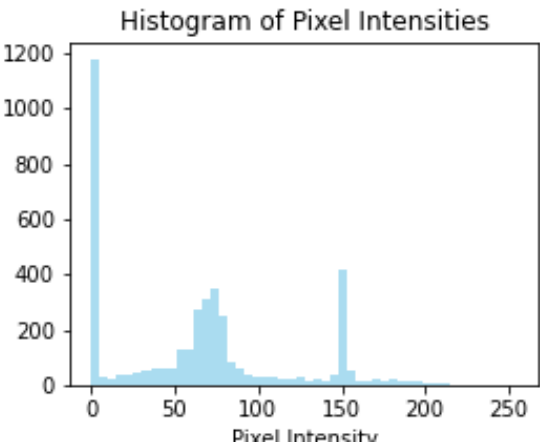
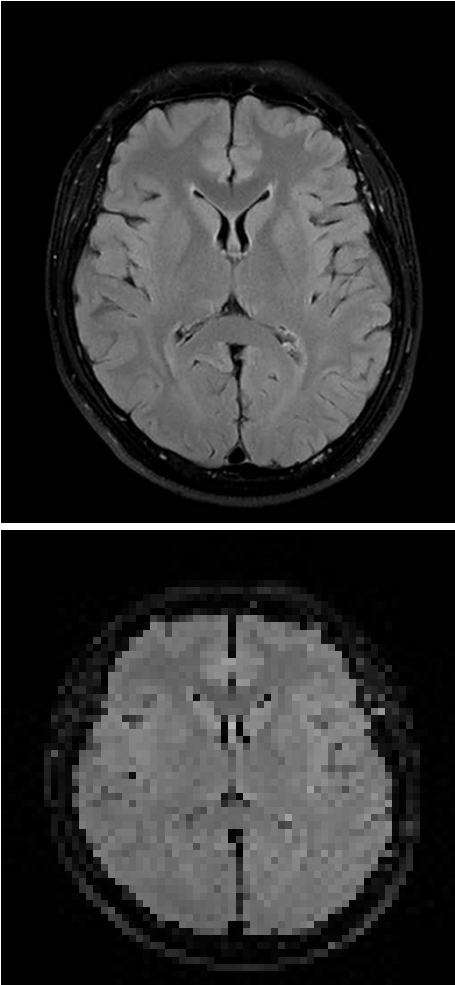
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

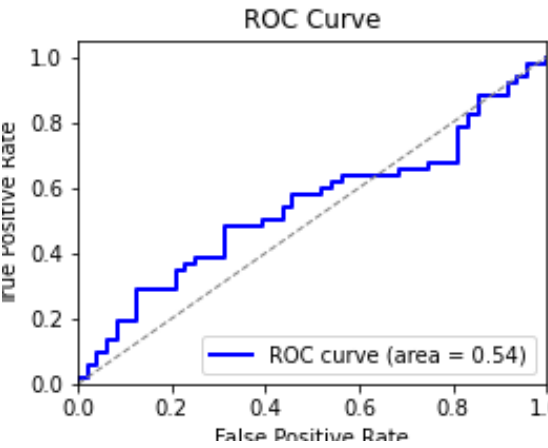
Histogram of Pixel Intensities:

Heatmap:

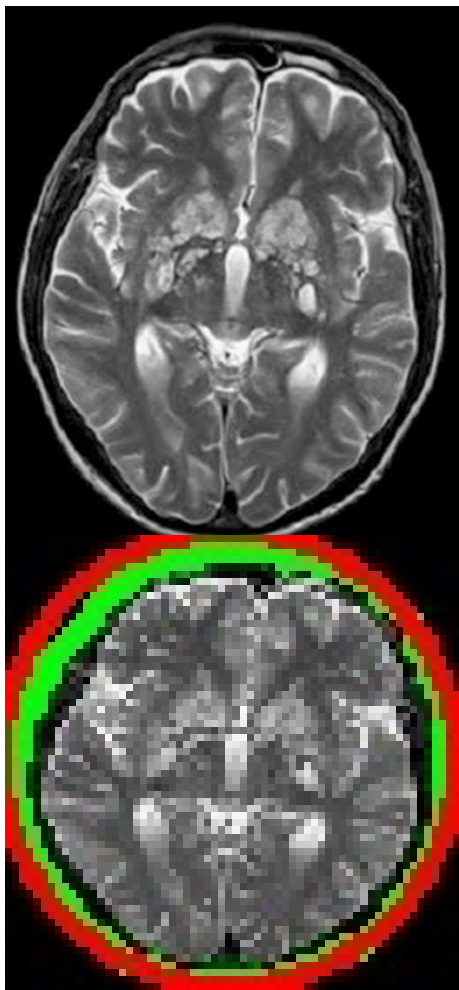
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

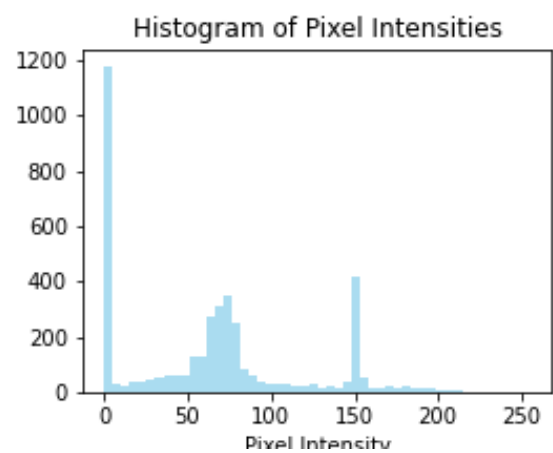


Original Image:

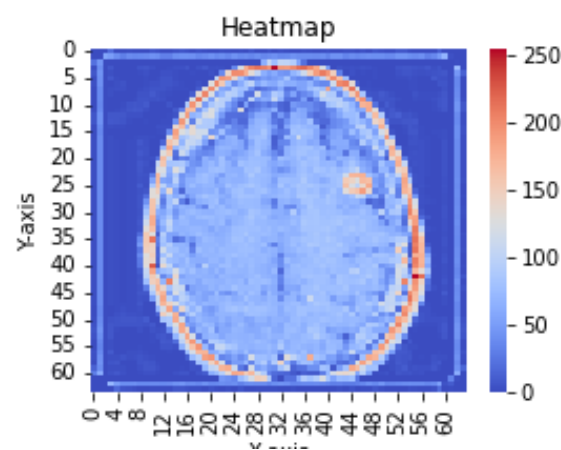


Prediction: Brain tumor is present

Histogram of Pixel Intensities:



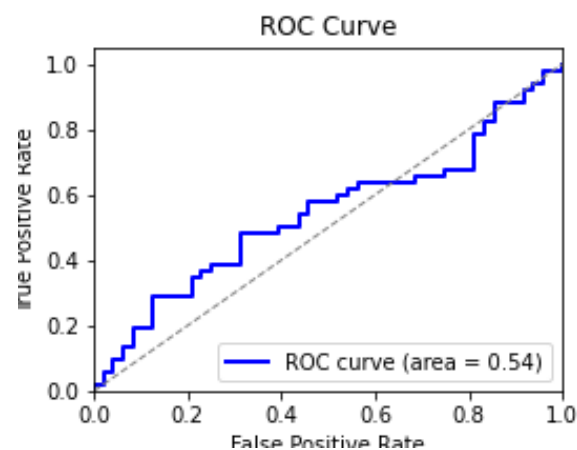
Heatmap:



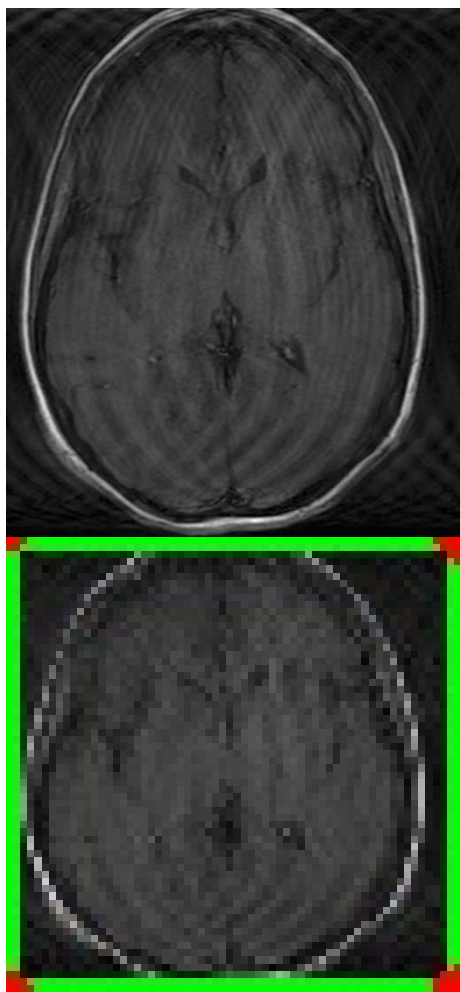
ROC Curve:

Precision-Recall Curve:

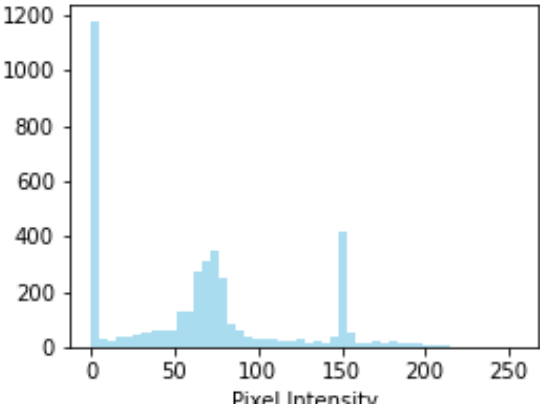
Confusion Matrix:



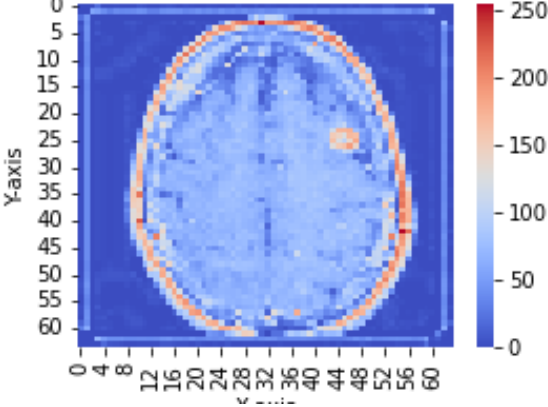
Original Image:



Histogram of Pixel Intensities



Heatmap



Prediction: Brain tumor is present

Histogram of Pixel Intensities:

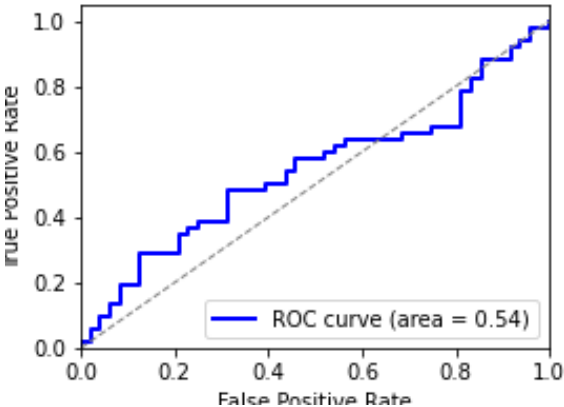
Heatmap:

ROC Curve:

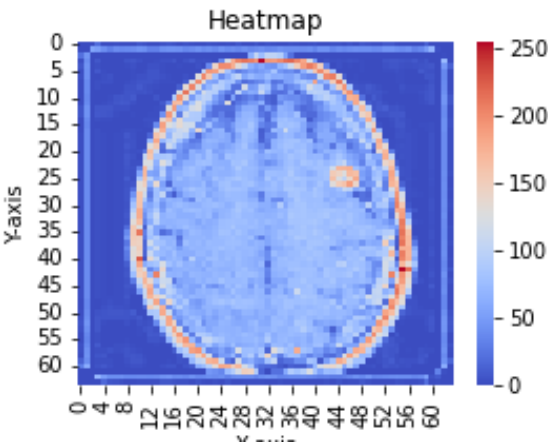
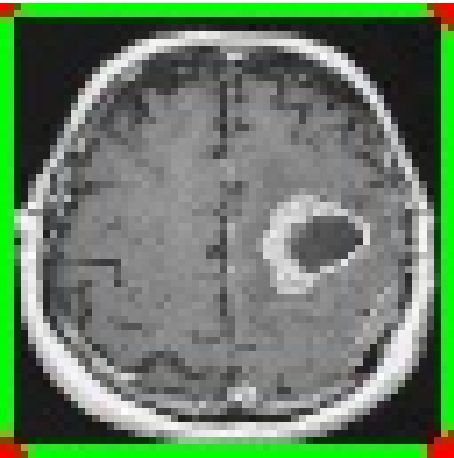
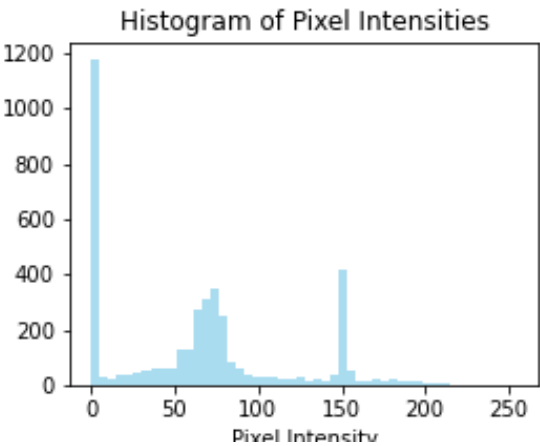
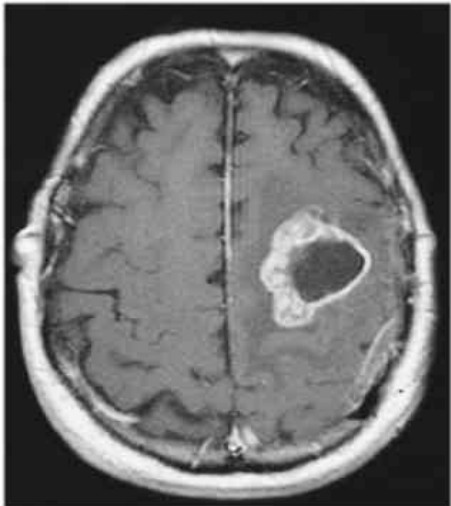
Precision-Recall Curve:

Confusion Matrix:

ROC Curve



Original Image:



Prediction: Brain tumor is present

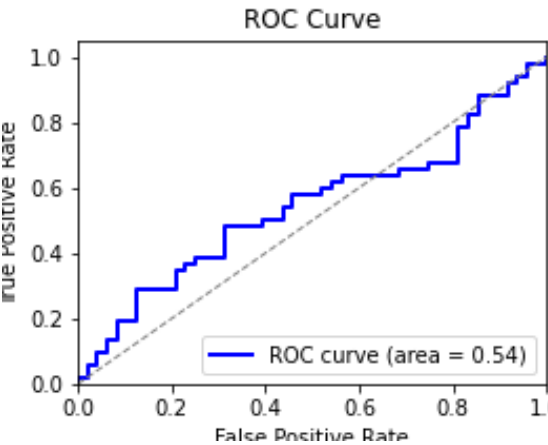
Histogram of Pixel Intensities:

Heatmap:

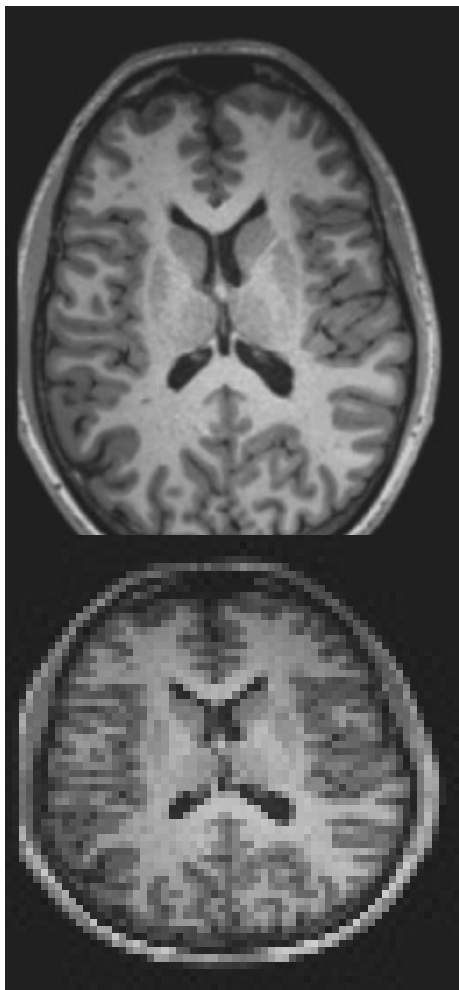
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

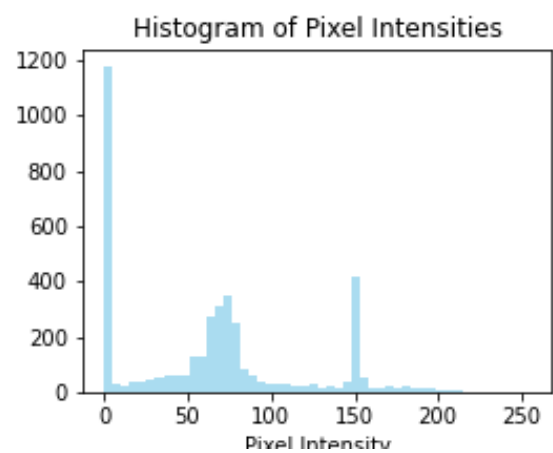


Original Image:

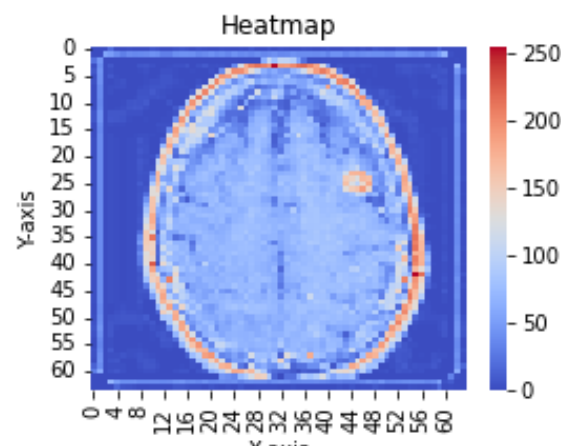


Prediction: Brain tumor is absent

Histogram of Pixel Intensities:



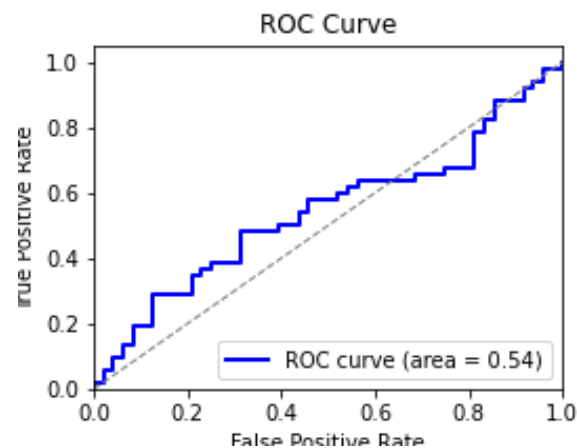
Heatmap:



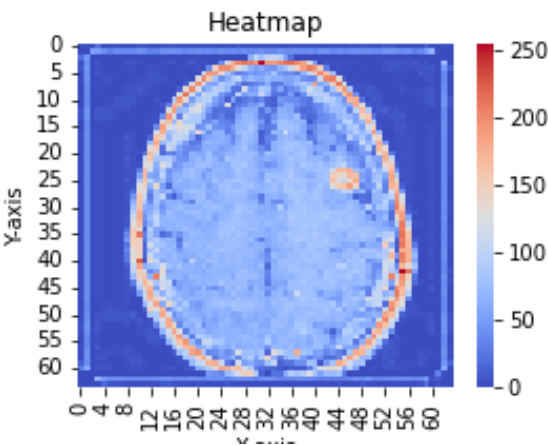
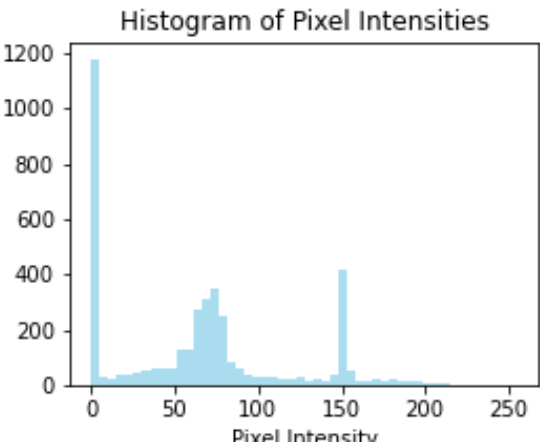
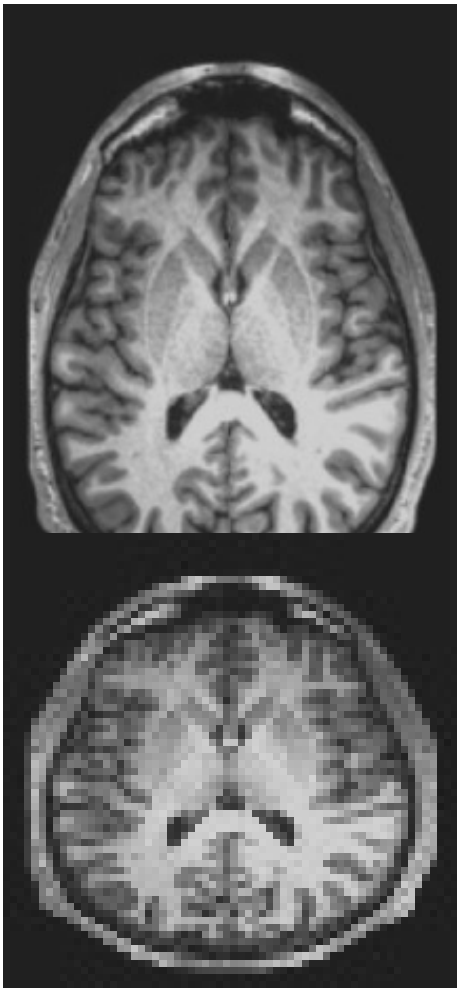
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

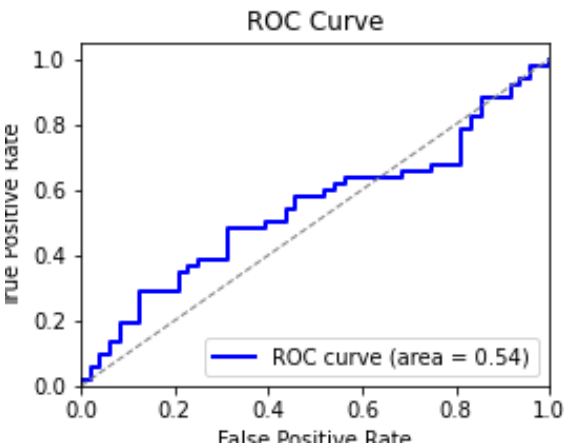
Histogram of Pixel Intensities:

Heatmap:

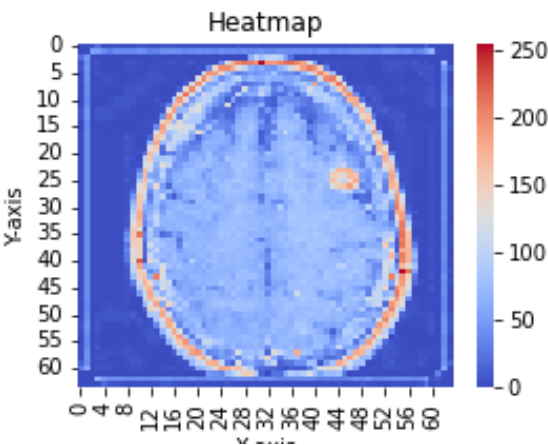
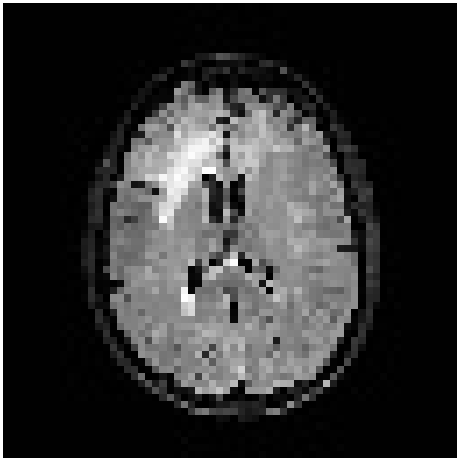
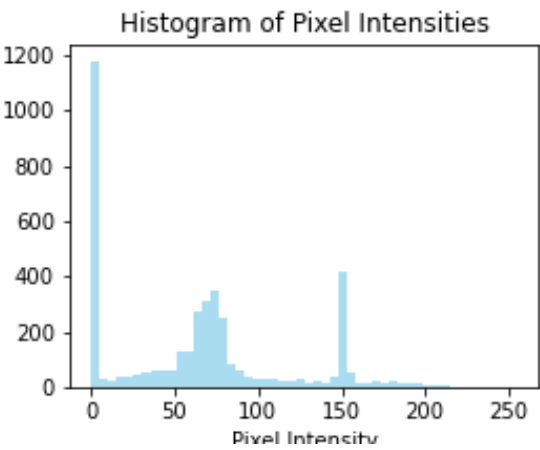
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:



Original Image:



Prediction: Brain tumor is absent

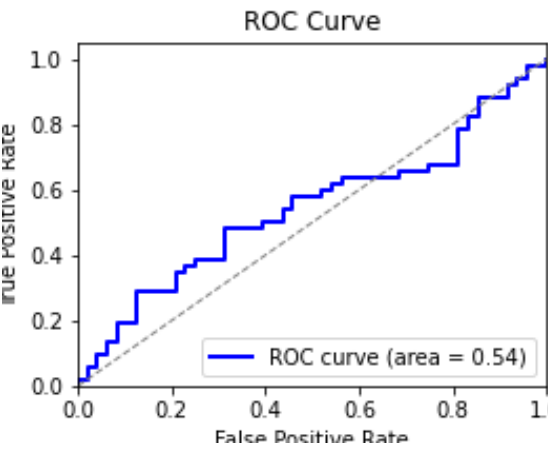
Histogram of Pixel Intensities:

Heatmap:

ROC Curve:

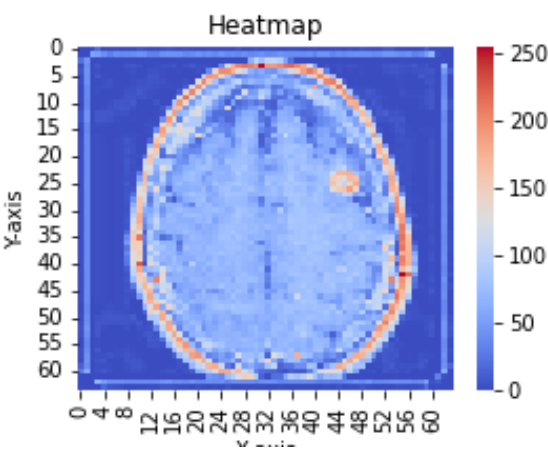
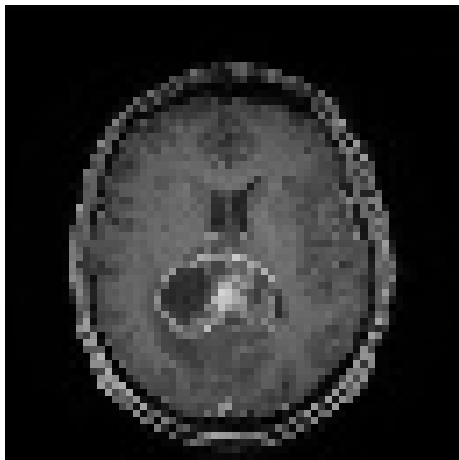
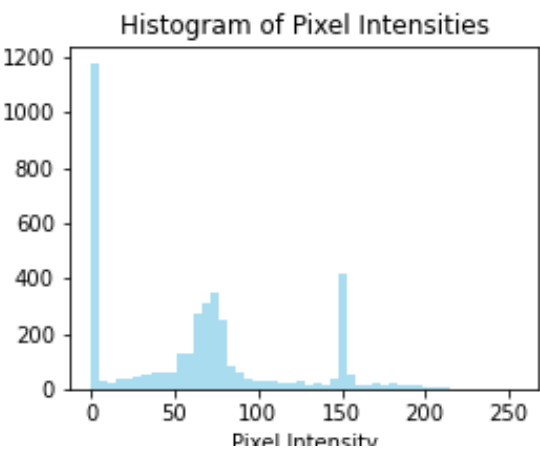
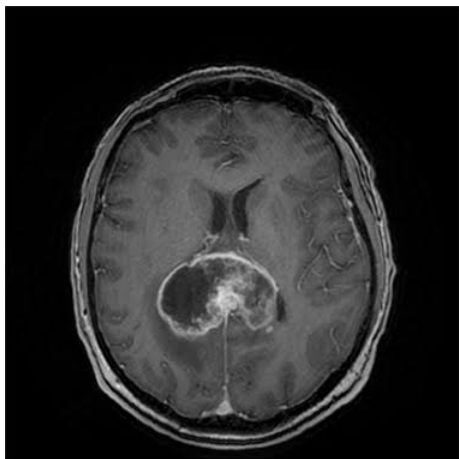
Precision-Recall Curve:

Confusion Matrix:





Original Image:



Prediction: Brain tumor is absent

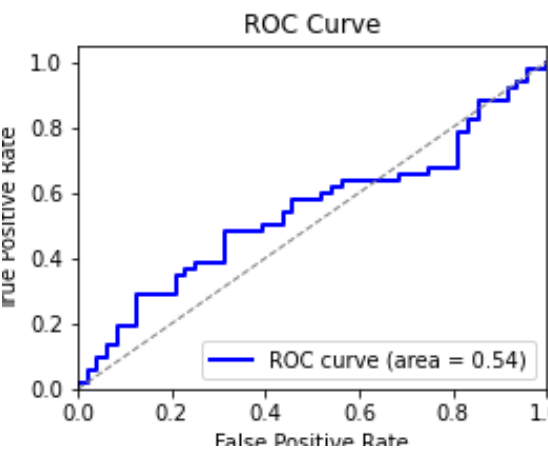
Histogram of Pixel Intensities:

Heatmap:

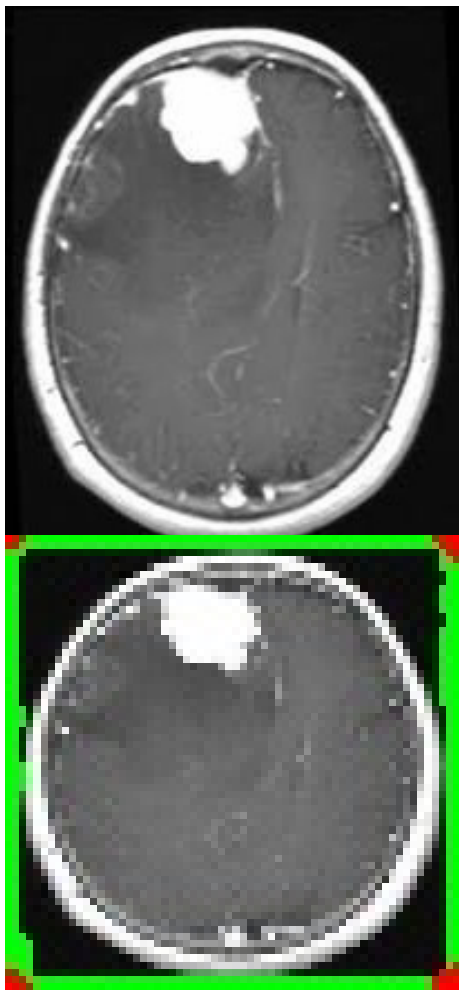
ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

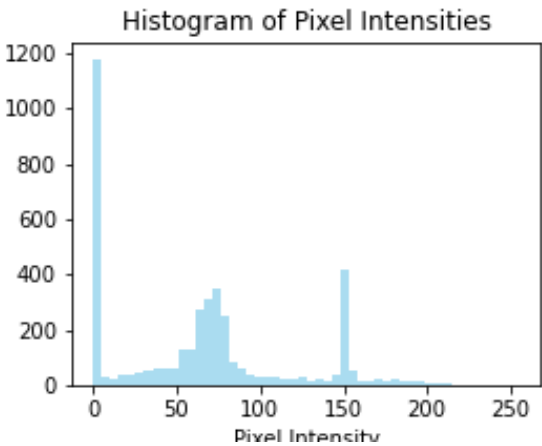


Original Image:

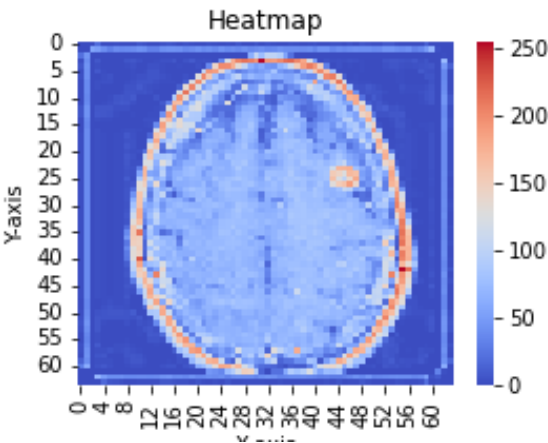


Prediction: Brain tumor is present

Histogram of Pixel Intensities:



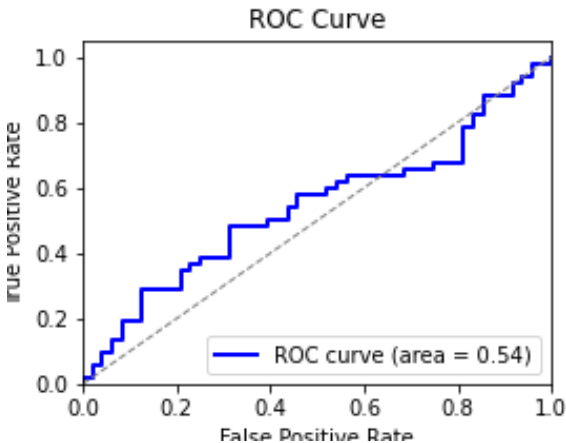
Heatmap:



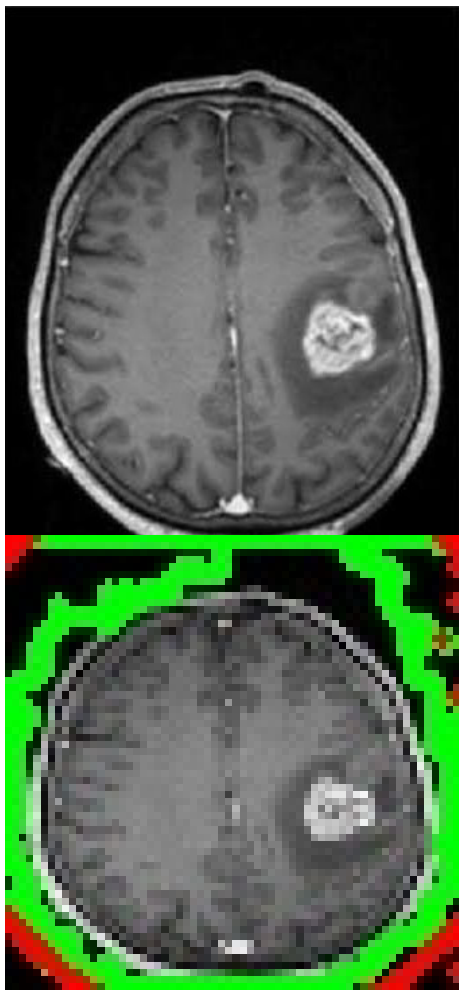
ROC Curve:

Precision-Recall Curve:

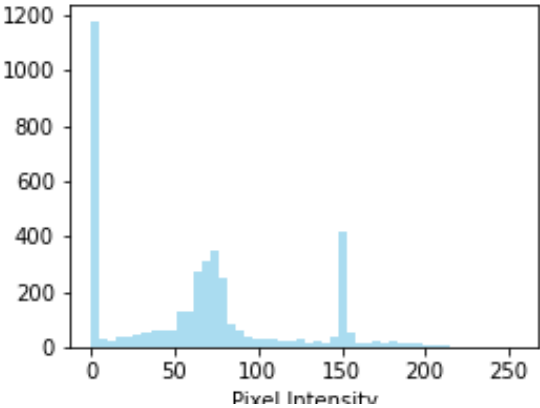
Confusion Matrix:



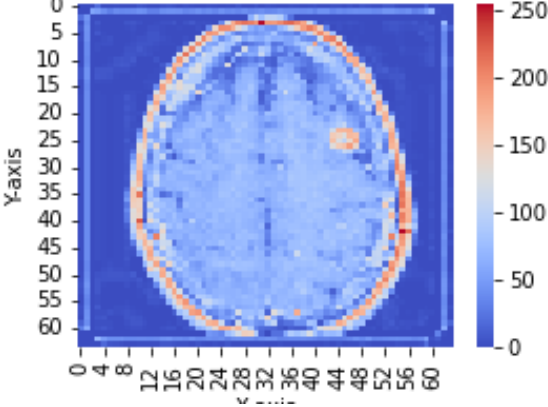
Original Image:



Histogram of Pixel Intensities



Heatmap



Prediction: Brain tumor is present

Histogram of Pixel Intensities:

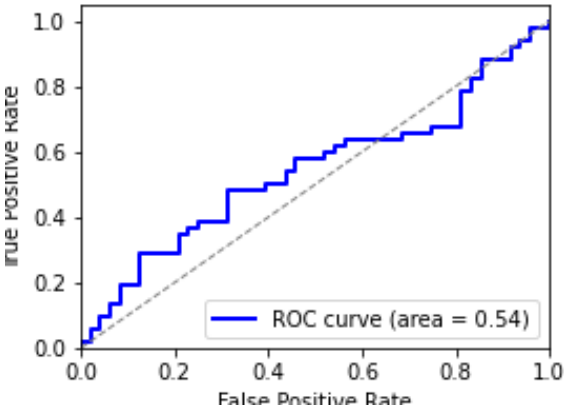
Heatmap:

ROC Curve:

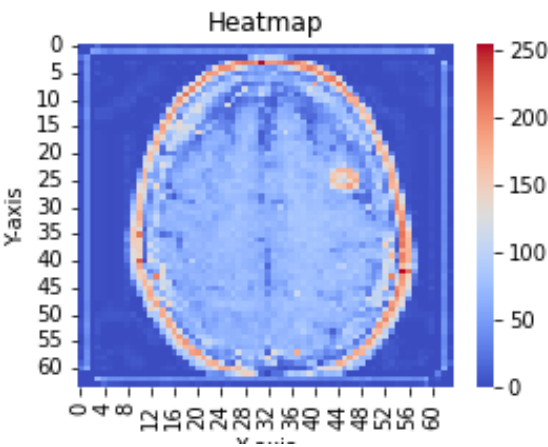
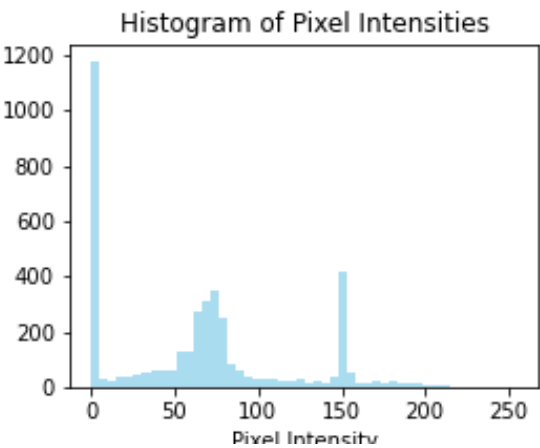
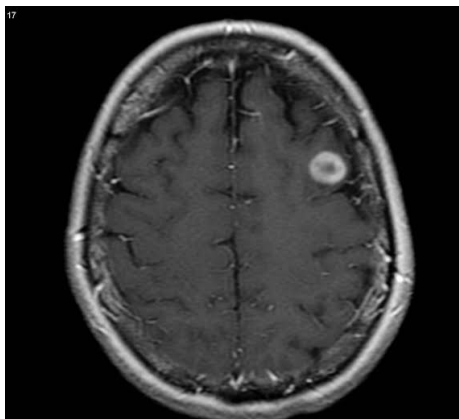
Precision-Recall Curve:

Confusion Matrix:

ROC Curve



Original Image:



Prediction: Brain tumor is absent

Histogram of Pixel Intensities:

Heatmap:

ROC Curve:

Precision-Recall Curve:

Confusion Matrix:

Final Accuracy: 0.02

F1 Score: 0.02

