EXP 3

```
Accuracy: 0.95

Confusion Matrix:
 [[31  1]
 [ 1  7]]

Classification Report:
               precision    recall  f1-score   support

           0       0.97      0.97      0.97        32
           1       0.88      0.88      0.88         8

    accuracy                           0.95        40
   macro avg       0.92      0.92      0.92        40
weighted avg       0.95      0.95      0.95        40
```

Decision Boundary (Training Set)

EXP 3

Decision Boundary (Test Set)