

Project: Personalized Movie Recommendation System

Sample Output:

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Random Forest Classifier Evaluation:

Accuracy: 0.83

Confusion Matrix:

[[4 1]  
[0 7]]

Classification Report:

	precision	recall	f1-score	support
0	1.00	0.80	0.89	5
1	0.88	1.00	0.93	7

Support Vector Machine Evaluation:

Accuracy: 0.75

Confusion Matrix:

[[3 2]  
[0 7]]

Classification Report:

	precision	recall	f1-score	support
0	1.00	0.60	0.75	5
1	0.78	1.00	0.88	7

Note: These results are based on a small sample dataset for demonstration purposes.