

		Random Forest	SVM	Decision Tree
Accuracy or Overall Performance		90	78	87
Correctly Classified Purchased		88	47	84
Correctly Classified NotPurchased		92	96	89
Purchased Classified Totally		86	88	82
Not Purchased Classified Totally		93	76	90
Macro Average	Precision	89	82	86
	Recall	90	72	87
	F1 Score	90	73	86
Weighted Average	Precision	90	81	87
	Recall	90	78	87
	F1 Score	90	76	87

Support	Purchased (1)	49
	Not Purchased (0)	85
Total Samples		134

Best Model : Random Forest with 90%