Evaluation metrics using confusion matrix

Evaluation metrics	SVM (Classification)	Decision Tree (classification)	Random Forest (classification)
what is the overall performance? (Accuracy)	0.78	0.87	0.90
What is the percentage of correctly classification of class 0 or not purchased to the total input of class 0 or not purchased in the test set (Recall)?	0.96	0.89	0.92
What is the percentage of correctly classification of class 1 or purchased to the total input of class 1 or purchased in the test set (Recall)?	0.47	0.84	0.88
what is the percentage of correct classification of class 0 or not-purchased to sum of correctly and wrongly classified a class 0 or not-purchased in the test set (precision)?	0.76	0.90	0.93
what is the percentage of correct classification of class 1 or purchased to sum of correctly and wrongly classified a class 1 or purchased in the test set (precision)?	0.88	0.82	0.86
What is the overall performance of class 0 or not purchased (F1-Measure)?	0.85	0.90	0.92
What is the overall performance of class 0 or purchased (F1-Measure)?	0.61	0.83	0.87
what is the average performance of Recall?	0.72	0.87	0.90
what is the average performance of precision?	0.82	0.86	0.89
what is the average performance of F1-Measure?	0.73	0.86	0.90
What is the sum of product of proportion rate of each class (Recall)?	0.78	0.87	0.90
What is the sum of product of proportion rate of each class (precision)?	0.81	0.87	0.90
What is the sum of product of proportion rate of each class (F1-Measure)?	0.76	0.87	0.90

Not Purchased: 85
Purchased: 43
Total test: 134