

## 1. Decision Tree:-

	precision	recall	f1-score	support
0	0.70	0.94	0.81	33
1	0.66	0.59	0.62	56
2	0.78	0.71	0.74	55
accuracy			0.72	144
macro avg	0.71	0.75	0.72	144
weighted avg	0.72	0.72	0.71	144

## 2. Random Forest:-

	precision	recall	f1-score	support
0	0.76	0.85	0.80	33
1	0.71	0.64	0.67	56
2	0.80	0.82	0.81	55
accuracy			0.76	144
macro avg	0.76	0.77	0.76	144
weighted avg	0.75	0.76	0.75	144

## 3. AdaBooster:-

	precision	recall	f1-score	support
0	0.88	0.85	0.86	33
1	0.62	0.80	0.70	56
2	0.82	0.60	0.69	55
accuracy			0.74	144
macro avg	0.78	0.75	0.75	144
weighted avg	0.76	0.74	0.74	144

**Random Forest algorithm has the highest accuracy of 76%.**