ML MODELS WITH ACCURACY METRICS

- **Model-1: - Salary prediction based on role & experience**
  Multiple linear regression model
  R² Score: 0.9366090719929261
  MAE: 898.4947269516744

- **MODEL-2 Attrition prediction (who might leave)**
  RandomForest Classification model
- Accuracy: 0.8367346938775511
-
- Classification Report:
-            precision   recall f1-score   support
-
-         No   0.85   0.98   0.91   247
-        Yes   0.45   0.11   0.17   47
-
-    accuracy   0.84   294
-   macro avg   0.65   0.54   0.54   294
- weighted avg   0.79   0.84   0.79   294

Classification Report:

	precision	recall	f1-score	support
No	0.85	0.98	0.91	247
Yes	0.45	0.11	0.17	47
accuracy			0.84	294
macro avg	0.65	0.54	0.54	294
weighted avg	0.79	0.84	0.79	294