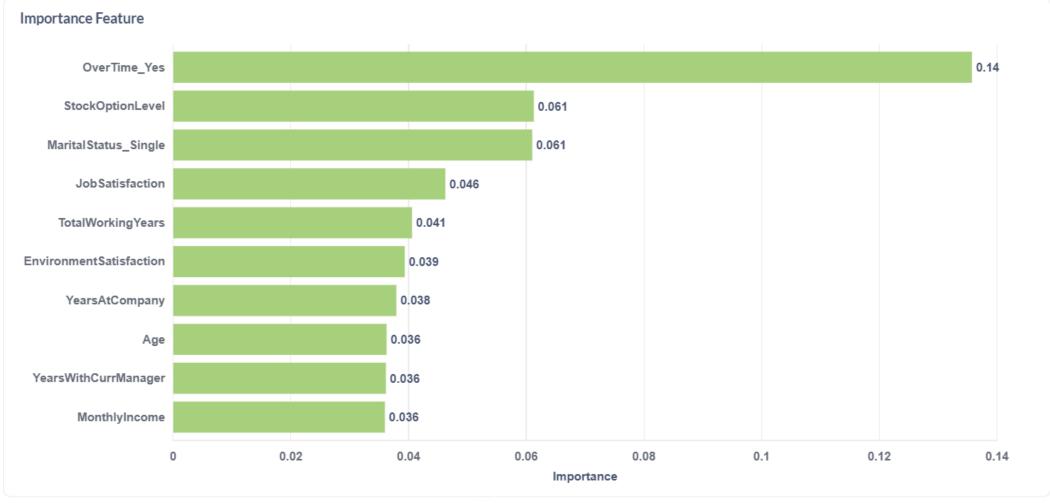
HR_Attrition_Dash



Prediction

- This data is from the Null data on employee's data. Seperated before training to make it never seen by the model.
- Analysis on this page are focused on Importance Feature that cause attrition. The feature extracted from RandomForest Model in order to get the top 10 importance feature.



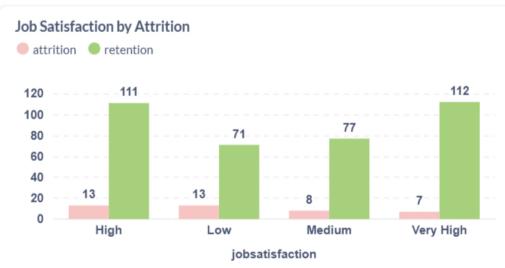


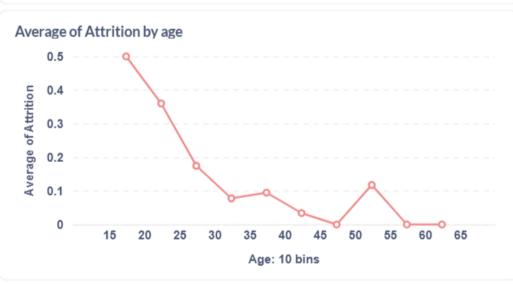
Top 10 Factors that affect attrition

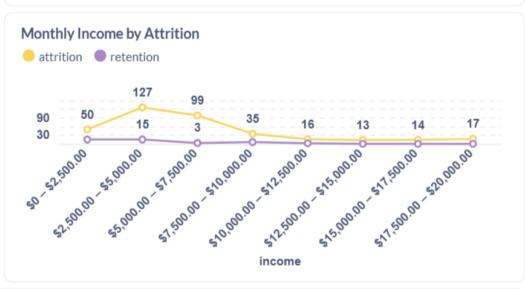














Prediction Table									
Employe	Age	OverTime	StockOptionLev	MaritalStatı	JobSatisfac	MonthlyInc	TotalWo	Attrition	Probability
1,061	22	Yes	0	Single	2	\$2,472	1	1	0.98
1,152	32	Yes	0	Single	3	\$2,432	8	1	0.95
949	24	Yes	0	Single	1	\$3,172	4	1	0.94
1,215	29	Yes	0	Single	4	\$2,439	1	1	0.88
920	28	No	0	Single	1	\$4,898	5	1	0.80
1,295	26	Yes	1	Married	3	\$2,933	1	1	0.78
1,104	22	Yes	0	Married	1	\$2,398	1	1	0.75
1,312	30	No	0	Single	4	\$1,081	1	1	0.74
1,139	40	Yes	0	Single	1	\$2,166	10	1	0.74
698	18	Yes	0	Single	4	\$1,569	0	1	0.73
1,343	33	Yes	0	Single	1	\$8,564	11	1	0.71
792	21	Yes	0	Single	1	\$2,380	2	1	0.71

412 rows