

Thyroid disease - Mini ML project

//GUVI//

1. Thyroid Data Analysis:

[click here](#)

1.1 Thyroid data:

	Age	Gender	Smoking	Hx Smoking	Hx Radiothreapy	Thyroid Function	Physical Examination
0	27	F	No	No	No	Euthyroid	Single nodular goiter-le
1	34	F	No	Yes	No	Euthyroid	Multinodular goiter
2	30	F	No	No	No	Euthyroid	Single nodular goiter-ri
3	62	F	No	No	No	Euthyroid	Single nodular goiter-ri
4	62	F	No	No	No	Euthyroid	Multinodular goiter

2.Data visualation

Select:

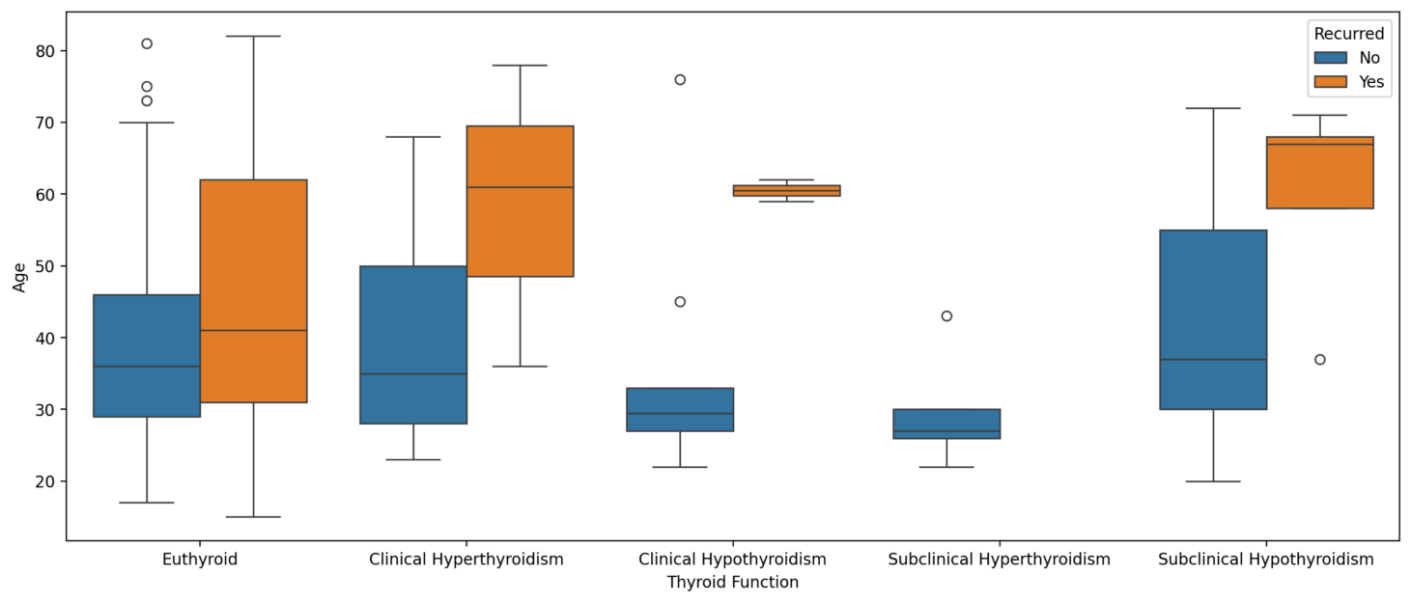
Boxplot-I

Boxplot-II

ViolinPlot-I

ViolinPlot-II

2.1 Boxplot-I:



3.Logistic regression:

Enter any text and apply