

## KAGGLE SCORE

SET\_1 mode imputed data set

### YOUR RECENT SUBMISSION



**LR\_mode\_imputation.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.94236**

Public score: 0.94334

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### YOUR RECENT SUBMISSION



**RF\_mode\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.95627**

Public score: 0.95666

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[XGB\\_mode\\_imputed.csv](#)

an hour ago by Interio\_amar

XGB\_mode\_imputed

0.96660

0.96693



YOUR RECENT SUBMISSION



**LGBM\_mode\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.96507**

Public score: 0.96564

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YOUR RECENT SUBMISSION



**XGBLGBM\_mode\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.96551**

Public score: 0.96584

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XGB model is giving the highest score for mode based imputation.  
Kaggle private score: 0.96660

## SET\_2 smote data set

### YOUR RECENT SUBMISSION



**LR\_model\_smote.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.93626**

Public score: 0.93688

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### YOUR RECENT SUBMISSION



**RF\_smote\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.95454**

Public score: 0.95465

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### YOUR RECENT SUBMISSION



**XGB\_smote\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.96595**

Public score: 0.96606

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YOUR RECENT SUBMISSION



**LGBM\_smote\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.96369**

Public score: 0.96416

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YOUR RECENT SUBMISSION



**XGBLGBM\_smote\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.96695**

Public score: 0.96723

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XGB + LGBM stacked model is giving the highest score for mode based imputation.

Kaggle private score: 0.96695

## SET\_5 NaN impued data set

### YOUR RECENT SUBMISSION



**LR\_model\_NaN\_captured.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.94296**

Public score: 0.94388

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### YOUR RECENT SUBMISSION



**RF\_NaN\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.95454**

Public score: 0.95465

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### YOUR RECENT SUBMISSION



**XGB\_NaN\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.96654**

Public score: 0.96686

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YOUR RECENT SUBMISSION



**LGBM\_NaN\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.96558**

Public score: 0.96605

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YOUR RECENT SUBMISSION



**XGBLGBM\_NaN\_imputed.csv**

Submitted by Interio\_amar · Submitted just now

**Score: 0.96697**

Public score: 0.96735

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XGB + LGBM stacked model is giving the highest score for NaN based imputation.  
Kaggle private score: 0.96697

SET\_3(Model based imputation & SET\_4 (response encoded cat variables)

YOUR RECENT SUBMISSION

LR\_model\_response\_encoded (1).csv

Submitted by Interio\_amar · Submitted a minute ago

Score: 0.55225

Public score: 0.55064

↓

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LR\_model\_smote.csv

2 days ago by Interio\_amar

Logistic Regression with smote

0.93626

0.93688

☐

As these 2 datasets are giving lower score of auc so dropped from further analysis