**DATA SCIENTIST EVALUATION TASK**

**Task :**

PROBLEM: ECG Signal Classification.

Categorize the various ECG signals into respective classes.

DATASET:

This dataset zip consists of a series of CSV files. There is train and test csv files. There are around 187 columns and last column is the category/class type.

Number of Samples: 109446

Number of Categories: 5

Classes: ['N': 0, 'S': 1, 'V': 2, 'F': 3, 'Q': 4]

N – Normal Sinus Rhythm

S - Supraventricular premature beat

V - Premature ventricular contraction

F - Fusion of ventricular and normal beat

Q – Unknown Beat