**ML Project:** Predict smokers by vital signs (= Body signal) of smoking

**Project Type:** Binary Classification

**Category:** Unguided Project

**About Dataset**

This dataset is a collection of basic health biological signal data.

The goal is to determine the presence or absence of smoking through bio-signals.

**The dataset is divided into type.**

**1)** entire dataset(smoking.csv)

**2)** the competition format (competition format)

**Note-1:** You may use original entire dataset for Exploratory Data Analytics, but use the competition format of data for training.

**Note-2:** the competition format of data is created from the original entire dataset.

**Dataset shape: smoking.csv (entire dataset)**

**Total Rows: 55692**

**Total Columns: 27**

**Data Dictionary**

1. ID : index
2. gender
3. age : 5-years gap
4. height(cm)
5. weight(kg)
6. waist(cm) : Waist circumference length
7. eyesight(left)
8. eyesight(right)
9. hearing(left)
10. hearing(right)
11. systolic : Blood pressure
12. relaxation : Blood pressure
13. fasting blood sugar
14. Cholesterol : total
15. triglyceride
16. HDL : cholesterol type
17. LDL : cholesterol type
18. hemoglobin
19. Urine protein
20. serum creatinine
21. AST : glutamic oxaloacetic transaminase type
22. ALT : glutamic oxaloacetic transaminase type
23. Gtp : γ-GTP
24. oral : Oral Examination status
25. dental caries
26. tartar : tartar status
27. smoking