Data Preprocessing for Machine Learning \vee

Topics:

- 1. Collecting the Dataset y = Koggle
 - Understanding the Data Structure and Features
 - Cleaning the Data
 - a. Handling missing valuesb. Removing duplicates

- 4. Exploratory Data Analysis (EDA)
 - a. Visualizing distributions
 - b. Correlation analysis

But = weight of child at with time =

- **y Case** : Id number
- Bwt : Birthweight, in ounces (a unit of weight of one sixteenth of a pound (approximately 28 grams))
- Gestation: Length of gestation, in days (the process or period of developing inside the womb between conception and birth)
- Parity: Binary indicator for a first pregnancy (0 = first pregnancy)
- Age: Mother's age in years
- Height: Mother's height in inches



