

## ☀ Attention Data Wizards! It's Data Cleanup Time! ☀

Before diving into the fun of analysis, we need to roll up our sleeves and ensure our data is in top shape! This process is essential for meaningful insights and accurate results, so let's get every detail right. Here's the game plan:

---

### 1 Handle Duplicates

Data duplication can skew our results and lead to misleading insights. Our goal here is to:

- Identify any repeated entries
- Remove or consolidate them, ensuring each entry is unique and relevant

Think of it as clearing out the echoes in our data to make it clearer and more reliable!

---

### 2 Deal with Null Values

Null or missing values can be tricky. They may represent data we didn't collect, or they might just be gaps that need filling. Options for handling nulls include:

- Use different approaches to fill the missing values Let's choose wisely to avoid gaps in our insights!
- 

### 3 Deal with Invalid Data

Invalid data can arise in datasets due to various reasons, such as missing values, incorrect formats, outliers, or logical inconsistencies. Handling invalid data is crucial to ensure accurate analysis and meaningful insights.

## Dataset Link:

[https://drive.google.com/file/d/1-SL9nVzyx2yhQvojtBj8P0i5L9\\_bx5nm/view?usp=sharing](https://drive.google.com/file/d/1-SL9nVzyx2yhQvojtBj8P0i5L9_bx5nm/view?usp=sharing)