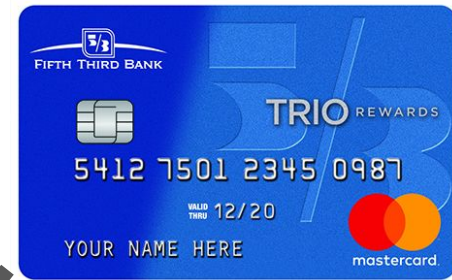


# What is Data?

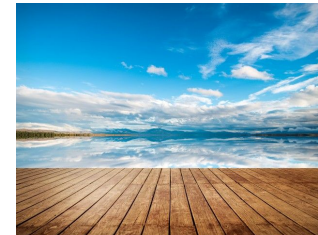


Data Tidying



**Data:**

any information you can  
store on a computer



Created by Whatwolf - Freepik.com

# Types of Data

---

## Quantitative

*Numerical, consist of  
counts or measurement*

### Examples:

Height  
Weight  
Heart rate  
Daily step count  
Body temperature  
Test scores

## Qualitative

*Non-numeric data*

### Examples:

Eye color  
Gender  
TRUE/FALSE responses  
Hometown  
Photos  
Text files  
Audio files  
Video files

“Data science is asking a question that can be answered with data, collecting and cleaning the data, studying the data, and sharing the answer to the question with other people.”