



# Assessment



Jorge Davila-Chacon...

10.01.2023

Achieved

CAPSTONE

## Demo Day (KfW Edition)

Submitted on 09.01.2023



### Perform descriptive data analysis

**\*\*Deliverable:\*\*** 📄 A slide with summary statistics for the dataset **\*\*Evaluation criteria\*\*** ✅

Must-have - ☐ You report the dimension of the dataset, the number of columns, and the data type of each column 🚀 Go further - ☐ You looked and reported on additional features of the dataset such as: the distribution of data or analysis correlation between features. Those are starting points for further analyses you could research for yourself



#### What was good

The data was well analyzed, describing its properties, data types, summary statistics, and correlations. Super!



#### What can you improve

No additional recommendations.

### Perform inferential data analysis

**\*\*Deliverable:\*\*** 📄 A written report of the prevalence of missing values and cells with incorrect data types (milestone 3) ✅ **Must-have** - ☐ You wrote a python script that checks a dataset for missing values and incorrect data types - ☐ You reported the prevalence of missing values and cells with incorrect data types 🚀 **Go further** - ☐ You reported on other problems, such as outliers, which should be identified. You can also think how to identify outlier in dataset



#### What was good