ETL Project

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**Extraction**

2 datasets from the public platform Kaggle.

* Risk of Coup for African countries from Kaggle.
* Banking Crisis in African country from Kaggle.

**Transformation**

The first step of cleaning the data was to only extract the relevant data from the coup risk data set.

![A screenshot of a cell phone

Description automatically generated]()

The date then needed to be formatted so we have the correct year to merge with the other table.

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A data extraction was made to examine if the country was enduring a banking crisis.

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Data from both data sets were then merged to show a correlation between a banking crisis and coup risk.

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**Load**

The last step was to transfer our final output into a DataBase. SQL Lite was used for a quick analysis.

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**Summary**

A quick analysis shows that when coup risk > .0018 then the country is suffering from a banking crisis.

Further analysis to be conducted.