## **Table Explanations**

**country**

This is a simple list of countries that were in the data set. I don’t think it’s a complete list of all countries, but it’s enough for this data set.

**university**

A list of universities that were ranked in this system. Each university is related to a country.

**ranking\_system**

This contains the three different ranking systems used: Times Higher Education World University Ranking, Shanghai Ranking, and Center for World University Rankings.

**ranking\_criteria**

This table contains the different criteria used in each ranking system, such as Citations and Quality of Education. It also contains criteria for Total Score for each system.

**university\_year**

The university\_year table contains values for measurements such as the number of students and the student to staff ratio for each university in several years.

**university\_ranking\_year**

This table contains the score for each year for each university and ranking criteria. It’s the largest table in the database.

## **Measures tables :**

Dimension tables : (country – university - ranking\_system - ranking\_criteria - university\_year)

Fact table : (University ranking year)

**KPI to measure;**

1. Top5 of total students per university
2. Top5 of total student per country
3. Top 5 of total female students per university
4. Top 5 of total international students per university.