

# Dashboard Project: Milestone III

Data Warehousing and Business Intelligence - Computing Lab

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## 1 Database

The dataset for this project is composed by International Telecommunication Union (ITU) indicators by country, macroeconomic indicators by country, and Google broadband pricing data. Figure 1 shows the structure of the database. It is composed by 8 tables that organize the data obtained from three different sources.

### 1.1 Macroeconomic indicators by country

One of the components of the dataset are Macroeconomic indicators by country from the World Bank open data website <http://data.worldbank.org>. This data is organized within two tables in the database. On one hand, the table `wb_indicators` contains the identification code and description of 1449 macroeconomic indicators available. On the other hand, the table `wb_data` lump together data for 695 indicators from 211 countries, between the years 2000 and 2015.

## 2 Available Information

All the scripts related to the project are available at the following repository: [https://github.com/veldanie/dwbi\\_project](https://github.com/veldanie/dwbi_project). The folder `data`. On the other hand, the folder `db` contains all the *dapa dump files* and the script `telecom.sql` that creates the database and the required tables.

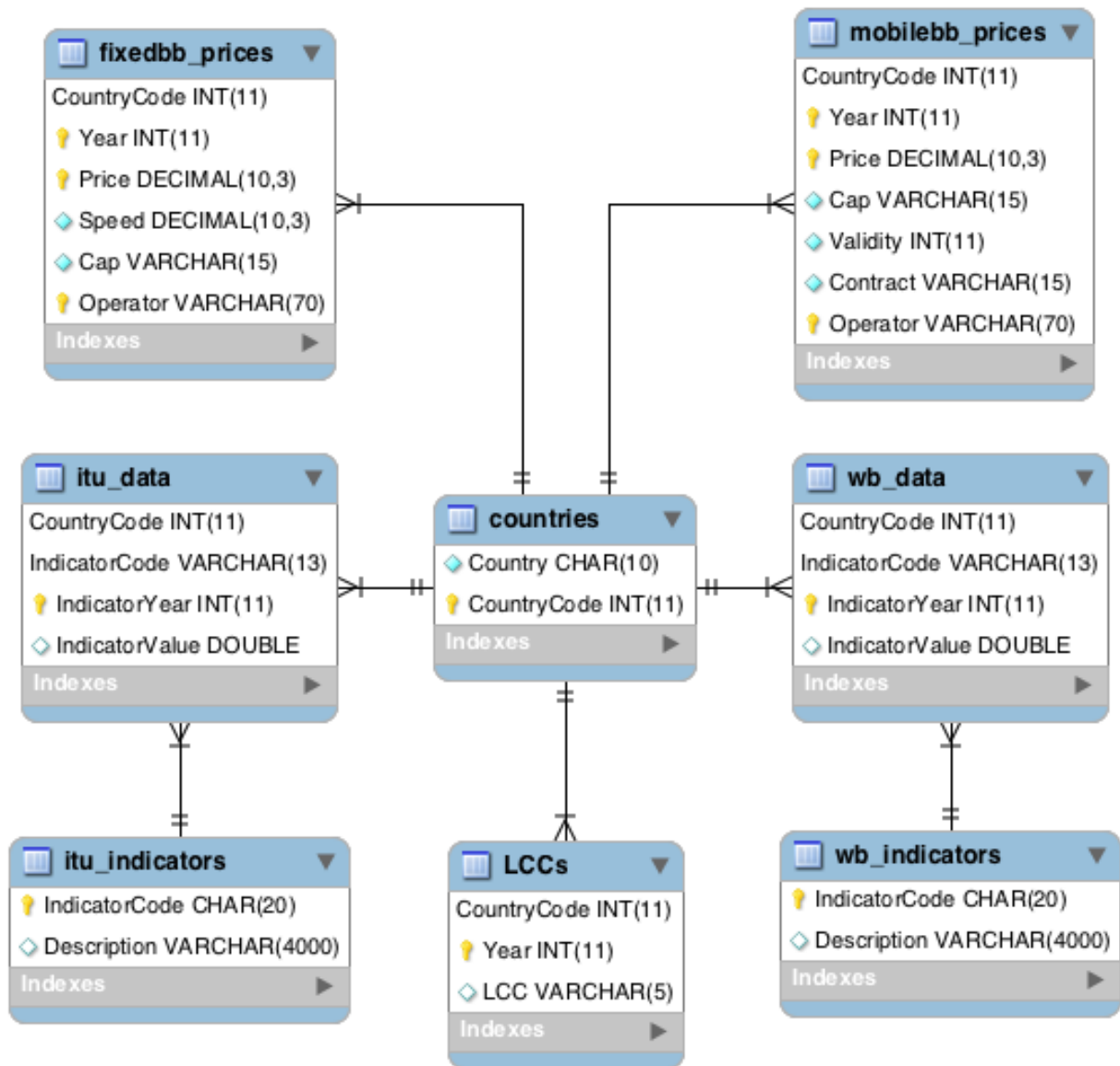


Figure 1: Telecom Database