

**Project 3**

**Submitted by**

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**Submitted to**

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**CS-363L Database Systems**

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**Dataset Name:** world\_bank\_intl\_education

**Data set ID:** bigquery-public-data: world\_bank\_intl\_education

**Description:**

The world\_bank\_intl\_education dataset is a part of the bigquery public dataset collection. This dataset combines key education statistics from a variety of sources to provide a look at global literacy, spending and access. It also provides information regarding the total population getting education on primary, secondary and higher-levels w.r.t age and gender.

**Tables**

1. **country\_series\_definitions**

Table size: 44.78 KB

Number of rows: 613

This table defines the series code of every country along with a short description.

1. **country\_summary**

Table size: 124.25 KB

Number of rows: 241

This table contains basic details of countries such as the country code, name, currency, region etc.

1. **international\_education**

Table size: 595.93 MB

Number of rows: 5082201

This table provides information regarding the literacy level of each country with the use of indicators.

1. **series\_summary**

Table size: 3.36 MB

Number of rows: 3665

This table describes the indicators by specifying their names, codes, definitions, source, measurement unit and more.

**Questions to explore**

1. Countries with the highest and lowest literacy rates
2. Percentage of uneducated females in certain South-Asian countries
3. Youth literacy rate of European countries
4. Top 5 countries with the highest unemployment rate (male)