

School of Sciences and Engineering

Computer Science and Engineering Department

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Database

**Milestone 1 – DB Project**

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Submitted to:

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1. **Diagram

   Description automatically generatedERD**
2. **Relational Model**

Underlined 🡪 *Primary Key*

**Bold** 🡪*Foreign Key*

Country(CountryName, Population, Driving\_side, Calling\_code, Legislature, Area, Continent,

HDI, Water\_Percent, Gini\_index, PPP\_GDP, Nominal\_GDP)

CountryOfficialLanguages(**CountryName**, OfficialLanguage)

CountryTimezones(**CountryName**, Timezone)

President(PresidentName, **CountryName**, Birthdate, Official\_Assumption\_Date, PoliticalParty)

User(Username, Email\_address, Gender, Birthdate)

UserCountriesTravelled(**Username, CountryName,** Travel\_date, Visit\_rating, Textual\_review)

Capital\_City(Coordinates, **CountryName**, CapitalCityName, Governor, Cap\_Type, Population, Area)

1. **SQL script file**

SQL File can be found in the same directory as this report.