



CSCE 251/2501: Database Systems

Project-MS1

Submitted by: Ahmed Ali

Student ID: 900171421

ERD AND SQL ARE ATTACHED TO THIS ZIP FILE.

RELATIONAL MODEL

PRIMARY KEY – FOREIGN KEY

- Country (**Name**, Population, DrivingSide, CallingCode, TimeZone, Continent, Area, WaterPercentage, Legislature, HDI, Currency, GDP_PurchasePower, GDP_Nominal, GiniIndex, **president_monarch_name**, **capital_name**)
- Country_has_language (**country_name** , **language_name**)
PK
- Language (**Name**)
- Users (**UserName**, EmailAddress, Gender, Age, BirthDate, VisitedCountry, ArrivalDate, DepartureDate, Rating_1out10, TextualReview)
- User_review_countries (**users_UserName**, **country_Name**)
PK
- President_monarch(**Name**, Birthdate, OfficeDate, PoliticalParty)
- Capital (**Name**, population, Area, MetroArea, Governor, Coordinates)