

## CS306 GROUP 6 PROJECT STEP 2 REPORT

Burak Ersöz 29378

Cansin Narşahin 29126

Ozan Parlayan 29283

Ufuk Özdek 29498

Göktuğ Gökyılmaz 28846

Github link : [https://github.com/burakmert824/CS306\\_GROUP\\_PROJECT](https://github.com/burakmert824/CS306_GROUP_PROJECT)

Our country entity has one primary key which is C\_code which stores the specific id of the country and other variable C\_name which stores the country's name. All of our entities are weak entity, except countries entity. They are all related with countries entity in "Countries.csv" file therefore all of them have foreign key C\_code which is the primary key for countries entity's table. With C\_code and year of the entity creates primary key for weak entities. Obesity report table is created from "Obesity.csv" file for reports identifying relationship and obesity weak entity, only created one table for weak entity and its relationship. LifeExpect table is created from "Life\_Expectancy.csv" file it is for expect identifying relationship and life expectancy weak entity, only created one table for weak entity and its relationship. Substance\_use table is created from "Substance\_use.csv" file for consumes identifying relationship and substance use weak entity, only created one table for weak entity and its relationship. airpol\_occure table is created from "Air\_Pollution.csv" file it is indicates relationship and weak entity. Only created one table for weak entity and its relationship for air pollution. In this weak entity air pollution occurred in countries and cause death in general death rate and for household fuels death rate. Smoking Examine is created from the "Smoking.csv" file for examine identifying relationship and smoking weak entity, only created one table for smoking weak entity and its relationship with country. All csv file and created table rows matches. We uploaded life\_expect,countries,substance\_use,airpol\_occure tables from import data wizard. There are empty cells in Smoking.csv and Obesity.csv therefore they imported with using LOAD DATA LOCAL INFILE functions.