**MSDS 6306: Doing Data Science – Data Wrangling**

# Live session Unit 05 Codebook

**yob2016.txt** This file is a series of popular children’s names born in the year 2016 in the United States. It consists of three columns with a *first name*, a *gender*, and the *amount of children* given that name.

**yob2015.txt**. This file contains popular children’s names, gender, and total children given that name for the year 2015.

Dataframes (in order)

df: yob2016.txt

y2016: df, excluding error row “Fionayyy”

y2015: 2015 names file

final: merged dataframe of y2016 and y2015 and clean up/organization to dataframe

topgirls: top ten girl’s names and counts pulled from “final” dataframe

topgirls.csv: exported file of “topgirls” dataframe.