#Survey Responses Processor

library(tidyverse)

#load data

new\_contacts <- read\_csv("~/R Projects/Cision/Survey\_Uploads/Survey\_uploads\_test.csv")

#Update observations with list names conditional on the language chosen by the contact

clean\_contacts <- new\_contacts %>%

mutate(`All news releases` = case\_when(English == 1 & `All news releases` == 1 ~ "OECD Eng All News Releases",

French == 1 & `All news releases` == 1 ~ "OECD Fre All news releases"),

`Agriculture and food` = case\_when(English == 1 & `Agriculture and food` == 1 ~ "OECD Eng Agriculture and food",

French == 1 & `Agriculture and food` == 1 ~ "OECD Fre Agriculture and food"),

`Cities and regions` = case\_when(English == 1 & `Cities and regions` == 1 ~ "OECD Eng Cities and regions",

French == 1 & `Cities and regions` == 1 ~ "OECD Fre Cities and regions"),

`Climate change` = case\_when(English == 1 & `Climate change` == 1 ~ "OECD ENG Environment",

French == 1 & `Climate change` == 1 ~ "OECD FR Environment"),

`Corruption and money laundering` = case\_when(English == 1 & `Corruption and money laundering` == 1 ~ "OECD Eng Corruption and money laundering",

French == 1 & `Corruption and money laundering` == 1 ~ "OECD Fre Corruption and money laundering"),

Development = case\_when(English == 1 & Development == 1 ~ "OECD Development Eng",

French == 1 & Development == 1 ~ "OECD Development Fre"),

`Digital Economy and technology` = case\_when(English == 1 & `Digital Economy and technology` == 1 ~ "OECD Digital Eng",

French == 1 & `Digital Economy and technology` == 1 ~ "OECD Digital Fre"),

Economy = case\_when(English == 1 & Economy == 1 ~ "OECD Eng Economy",

French == 1 & Economy == 1 ~ "OECD Fre Economy"),

Education = case\_when(English == 1 & Education == 1 ~ "OECD Education Eng",

French == 1 & Education == 1 ~ "OECD Education French"),

Employment = case\_when(English == 1 & Employment == 1 ~ "OECD Eng Employment",

French == 1 & Employment == 1 ~ "OECD Fre Employment"),

Environment = case\_when(English == 1 & Environment == 1 ~ "OECD ENG Environment",

French == 1 & Environment == 1 ~ "OECD FR Environment"),

`Finance and investment` = case\_when(English == 1 & `Finance and investment` == 1 ~ "OECD Eng Finance and Investment",

French == 1 & `Finance and investment` == 1 ~ "OECD Fre Finance and Investment"),

Health = case\_when(English == 1 & Health == 1 ~ "OECD Eng Health",

French == 1 & Health == 1 ~ "OECD Fr Health"),

`Industry and entrepreneurship` = case\_when(English == 1 & `Industry and entrepreneurship` == 1 ~ "OECD Eng Industry and Entrepreneurship",

French == 1 & `Industry and entrepreneurship` == 1 ~ "OECD Fre Industry and Entrepreneurship"),

`Media Events Calendar` = case\_when(`Media Events Calendar` == 1 ~ "OECD Media Calendar"),

Migration = case\_when(English == 1 & Migration == 1 ~ "OECD Eng Migration",

French == 1 & Migration == 1 ~ "OECD Fre Migration"),

`Public governance and regulation` = case\_when(English == 1 & `Public governance and regulation` == 1 ~ "OECD Public Governance Eng",

French == 1 & `Public governance and regulation` == 1 ~ "OECD Public Governance Fre"),

`Science and innovation` = case\_when(English == 1 & `Science and innovation` == 1 ~ "OECD Eng Science and innovation",

French == 1 & `Science and innovation` == 1 ~ "OECD Fre Science and innovation"),

`Social affairs and well-being` = case\_when(English == 1 & `Social affairs and well-being` == 1 ~ "OECD Social Affairs ENG",

French == 1 & `Social affairs and well-being` == 1 ~ "OECD Social Affairs FR"),

Statistics = case\_when(English == 1 & Statistics == 1 ~ "OECD Statistics ENG",

French == 1 & Statistics == 1 ~ "OECD Statistics FR"),

Tax = case\_when(English == 1 & Tax == 1 ~ "OECD TAX ENGLISH",

French == 1 & Tax == 1 ~ "OECD TAX FRENCH"),

Trade = case\_when(English == 1 & Trade == 1 ~ "OECD Eng Trade",

French == 1 & Trade == 1 ~ "OECD Fre Trade"),

Transport = case\_when(English == 1 & Transport == 1 ~ "OECD Eng Transport",

French == 1 & Transport == 1 ~ "OECD Fre Transport")) %>%

unite(col = "lists", `All news releases`:Transport, sep = ";") %>%

mutate(lists = str\_replace\_all(lists, "NA", ""),

lists = str\_replace\_all(lists, ";;\*", ";")) %>%

select(`First Name`, `Last Name`, Country, lists, `Contact Email`) %>%

mutate(country = Country, `List(s)` = lists) %>%

select(`First Name`, `Last Name`, `Contact Email`, country, `List(s)`)

# Write dataframe to csv file and upload to Cision

write\_csv(clean\_contacts, "~/R Projects/Cision/Survey\_Uploads/New\_Contacts\_Upload.csv")