Homework 2

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R Markdown

#Notes #For this assignment: 1. Create an R Markdown document by using the dropdown in RStudio. 2. Update the document to reflect your particular assignment and data source. 3. Using your code from Homework One, load your dataset. 4. Write a short paragraph describing your data. This should include printing the number of observations (hint: the number of rows) and the number of variables (hint: the number of columns). 5a. Knit the Rmarkdown document to either a pdf (if you have installed latex) or an html file. (you may need to install some additional libraries.) Please submit the compiled file here! 5b. Alternatively, you can work in Google Colab and submit an interactive notebook (.ipynb) - general instructions are available in the attachment for uploading your data to the shared class folder. You might have noticed that Colab also uses Markdown.

install.packages ("tidyverse") install.packages ("tinytex") #loading tidyverse library(tidyverse, tinytex, rmarkdown) countryRemit <- read.delim("exposure.csv", sep = ";", header=T)

#data descriptions/exploration head(countryRemit) dim(countryRemit) colnames(countryRemit) select(countryRemit, 1,6, 7, 20, 21, 22) #My dataset has 1,048,574 rows and 22 columns (variables) #my unit of analysis is countries. The focus of my dataset is to look at remittances during the pandemic. The variables show a range of data collected such as aid dependence, remittances, food imports, tourism, and covid exposure. My next steps will be to understand the variables and do crosstabs of the country variable with other variables that I find interesting, maybe do some regression analysis.