**Data cleaning code -**

setwd("C:/Users/swapnil/Desktop")

file <- read.csv("SocialMediaSurvey.csv",header=T, na.strings=c(""," ","NA"))

summary(file)

library(tidyverse)

glimpse(file)

any(duplicated(file))

any(is.na(file))

file$City<-str\_to\_lower(file$City)

file$State<-str\_to\_lower(file$State)

file$Country<-str\_to\_lower(file$Country)

file$NO\_of\_acts<-str\_replace\_all(file$NO\_of\_acts,"02-May", "2 to 5")

file$NO\_of\_acts<-str\_replace\_all(file$NO\_of\_acts,"05-Jul", "5 to 7")

file$Age.Group<-str\_replace\_all(file$NO\_of\_acts,"Dec-18", "12 to 18")

file$Facebook<-str\_replace\_all(file$Facebook,"N/A", "0")

file$WhatsApp<-str\_replace\_all(file$WhatsApp,"N/A", "0")

file$Snapchat<-str\_replace\_all(file$Snapchat,"N/A", "0")

file$Instagram<-str\_replace\_all(file$Instagram,"N/A", "0")

file$Tinder<-str\_replace\_all(file$Tinder,"N/A", "0")

file$Twitter<-str\_replace\_all(file$Twitter,"N/A", "0")

file$LinkedIn<-str\_replace\_all(file$LinkedIn,"N/A", "0")

file$Quora<-str\_replace\_all(file$Quora,"N/A", "0")

file$FB.Messenger<-str\_replace\_all(file$FB.Messenger,"N/A", "0")

file$Hangout<-str\_replace\_all(file$Hangout,"N/A", "0")

glimpse(file)

write.csv(file, file = "Clean.csv")