HW6

109306045 資管二黃筠茜

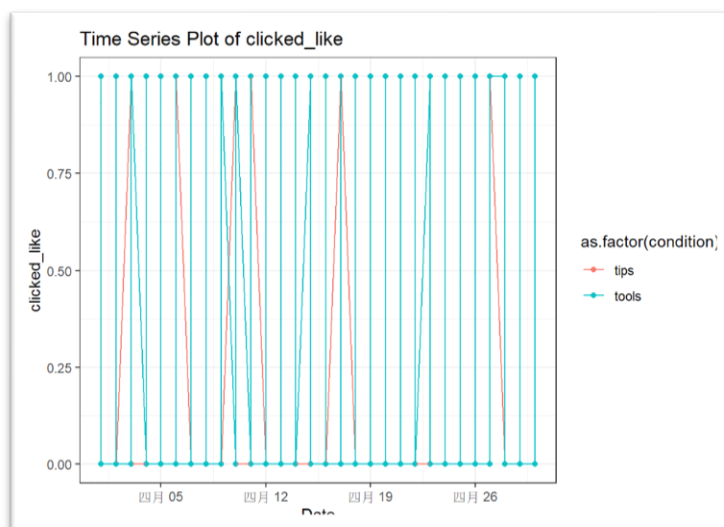library(tidyverse)

library(readr)

library(ggplot2)

data1<-data[c(2,3,6)]

str(data1)

summary(data)

data1 %>%

   group_by(condition) %>%

   summarise(clicked_like_mean = mean(clicked_like))

Ha: mu_tips - mu_tools >0

t.test(data1[data1$condition == 'tips',]$clicked_like,

      data1[data1$condition == 'tools',]$clicked_like,

      alternative = "greater")

#reject H0, p-value is less than the significance level 0.05

==#tips>tools 多寫建議的文章==

ggplot(data1, aes(x =visit_date, y = clicked_like,colour = as.factor(condition))) +

   geom_point() + geom_line() +

   xlab("Date") + ylab("clicked_like") +

   ggtitle("Time Series Plot of clicked_like") +

   theme_bw()

==tools 很多時間都接近 0,顯示喜歡率較低==