

IF YOU EACH SPECIFIC FUNCTION THEN CLICK ON ANY CELL IN THE COLUMNS I TALKED ABOUT BELOW

First of all I removed duplicates in my data. By using excels remove duplicate function.

I then use the find and replace function to change the marital status and gender columns. Thus all “m” were changed to” married” and all “s” to single. Also in the gender column all “F” were changed to “female” and all “M” to “Male” .

I then use an if condition statement to create the “age bracket” column. Thus individuals above the age of 54 were classified as old, people older than 31 as middle age and those less than the age of 31 as adolescents.

`IF(L2>54,"old",IF(L2>=31,"middle age",IF(L2<31,"Adolescent","invalid")))`

I then created pivot tables and charts based on the following topics:

1. Average income per bike purchase
2. Bike purchase rate per age group
3. And a chart for customer commute.

Then I created a beautiful dashboard with the charts that gives more insight about the data.