| Sr.No	Variables	Explanations
1	tripid	Each trip/Ride has unique ID
2.	Starttime	The time at which ride stated.
3	stoptime	The time at which ride stopped.
4	bikeid	Each bike has uniqe ID
5.	Tripduration **	Duration of ride in minutes (Wrong Data)
6.	From station ID	Boarding station ID
7	To station ID	Destination Station ID
8	usertype	Types of riders, casual riders ,subscribers
9.	Gender	Gender of rider
10.	Birthyear	
11.	wday	Day of week
12.	td	Duration of ride in minutes
13.	triphr	Hour of the day
14	Month_trip	Month during the trip
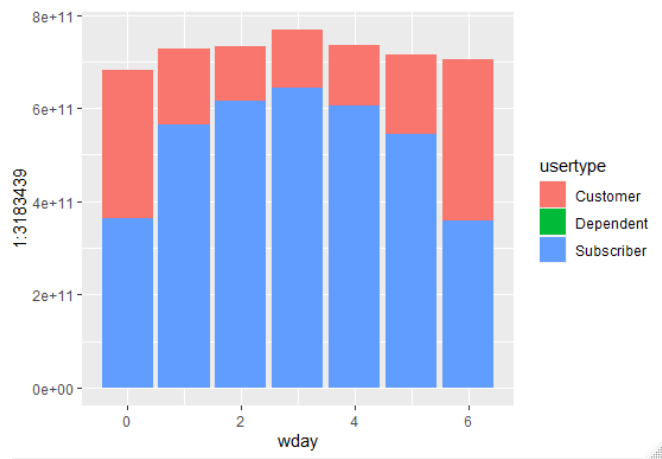
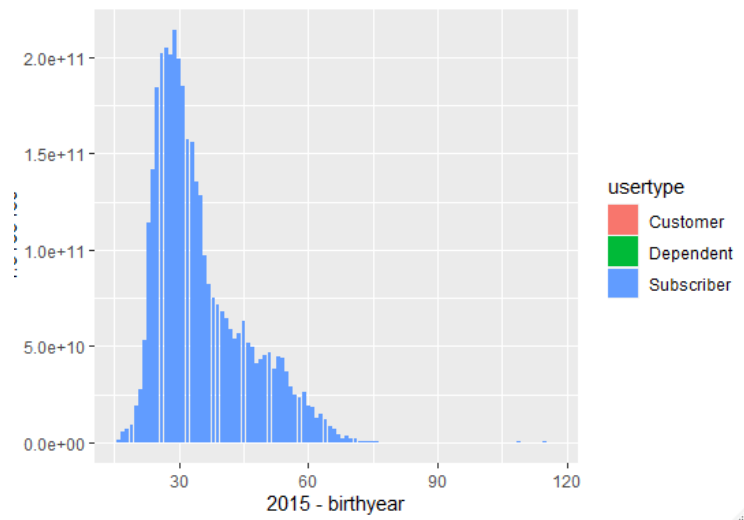## Plot of Rides vs days of week #More customers on weekend
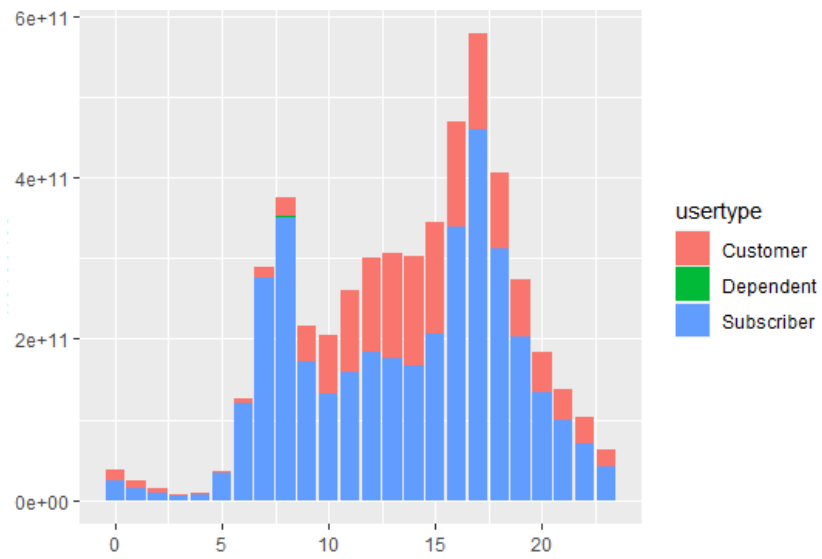
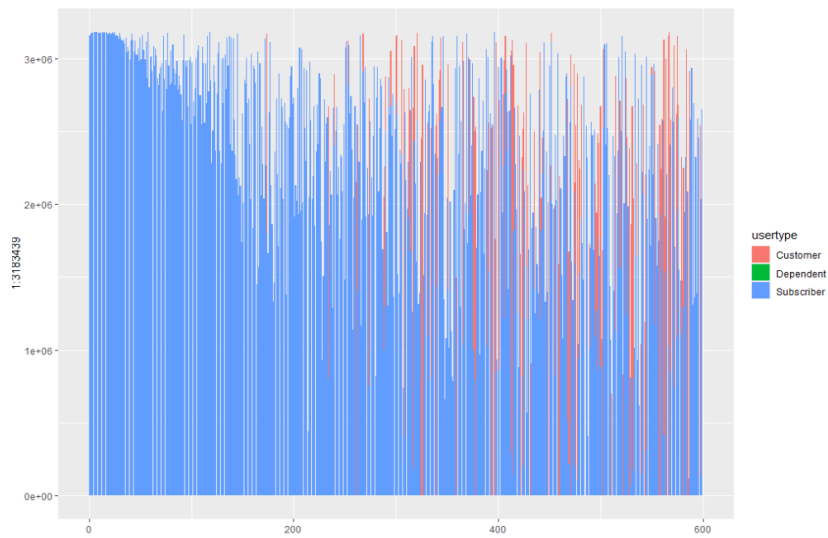Plot of hour of day vs Trips   ### Increases in Morning and evening...
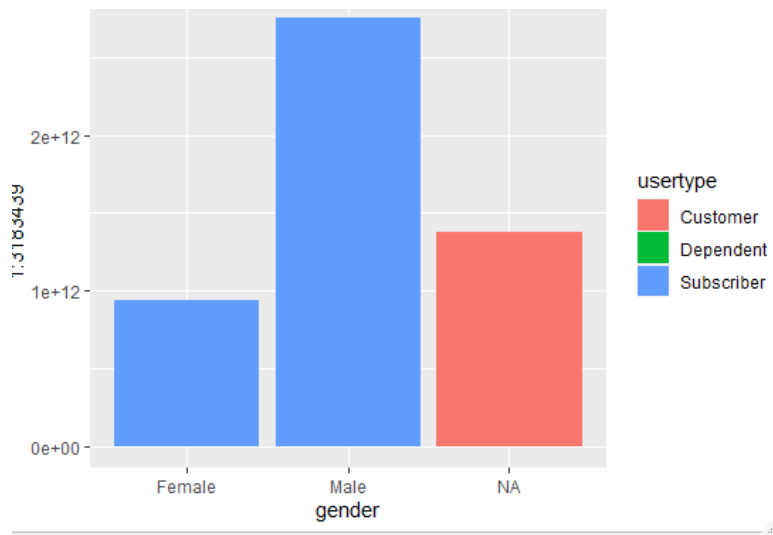
##Plot of gender data , huge gap between male and female. we have no information of gender data on customer.
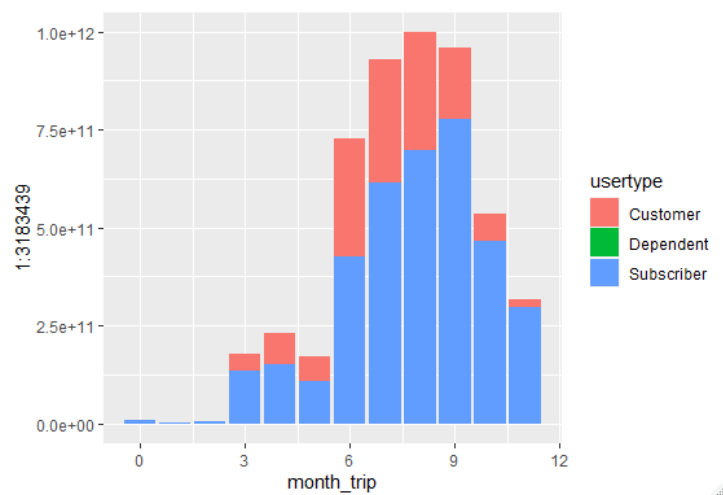
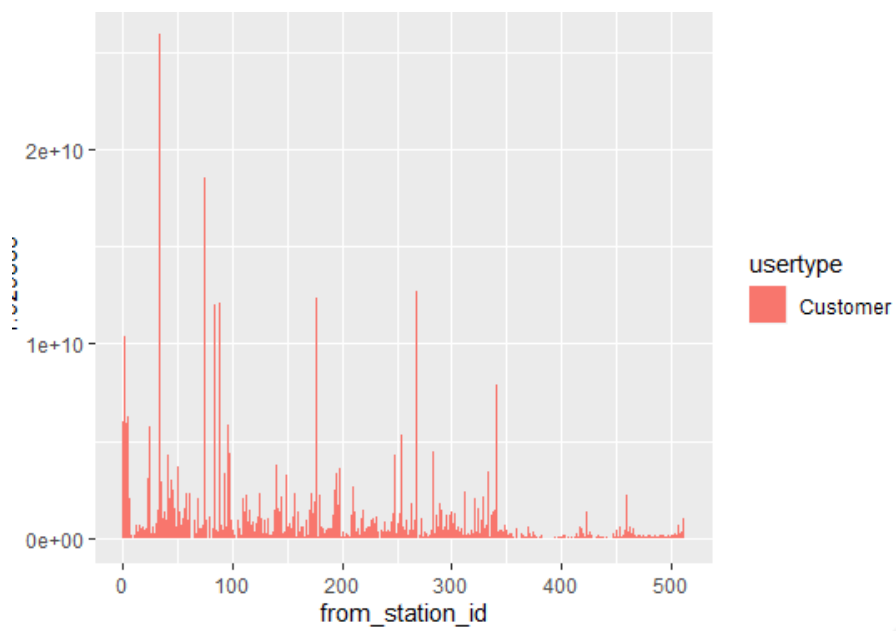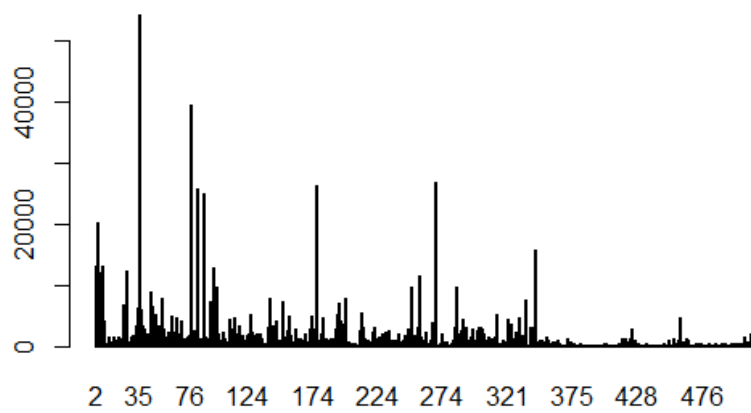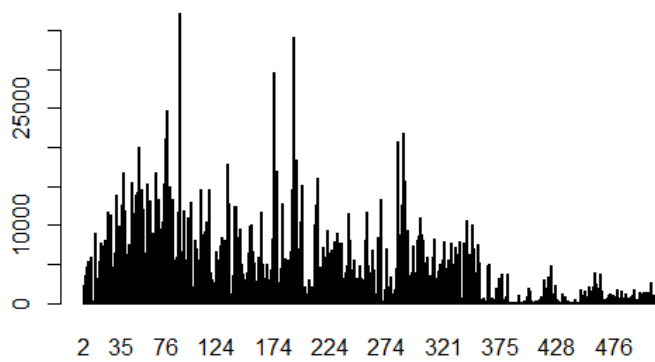##Huge gap between numbers of trips along month…..may be due to snow…

Plot of age and Ride

##Customers are preferring longer duration ……

##Station ID # Filtering Data

Customer vs Station Id

Subscriber Vs station id
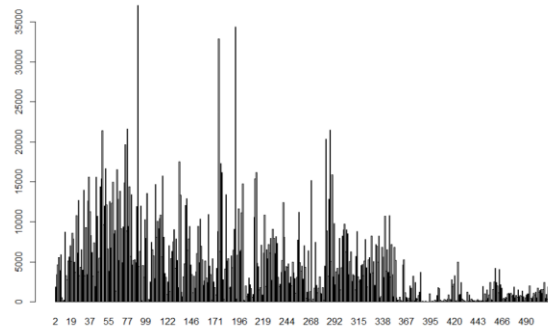
Subcribers vs to stational ID...

Histogram of df_ds15$landmark
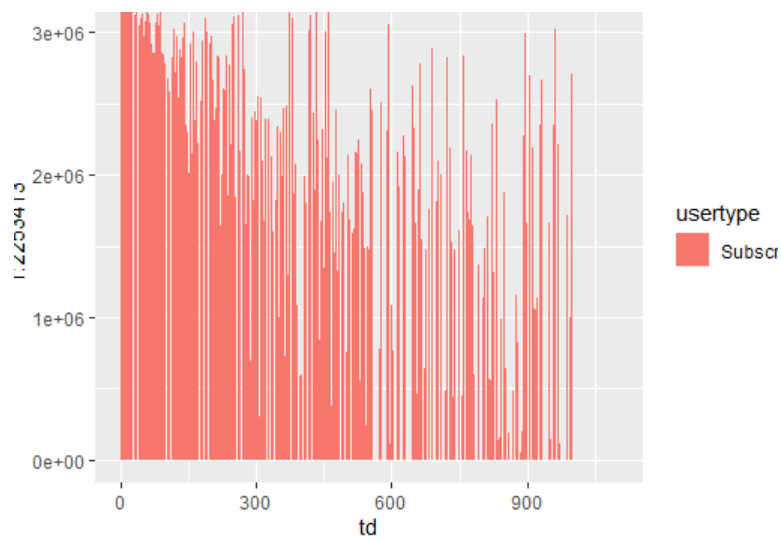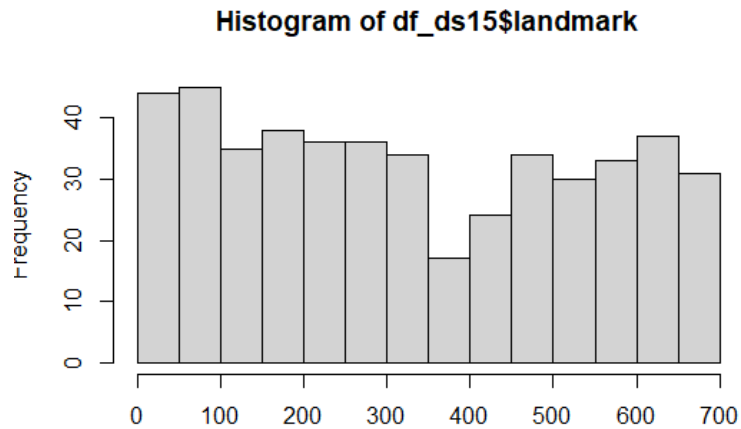
Plot of number of landmarks s at stations.

High docking capacity, with poor number of customers

A tibble: 6 × 6

	id	name	latitude	longitude	dpcapacity	landmark
	<dbl>	<chr>	<dbl>	<dbl>	<dbl>	<dbl>
1	35	Streeter Dr & Illinois St	41.9	-87.6	39	22
2	43	Michigan Ave & Washington St	41.9	-87.6	43	1
3	76	Lake Shore Dr & Monroe St	41.9	-87.6	39	300
4	81	Daley Center Plaza	41.9	-87.6	36	23
5	192	Canal St & Adams St	41.9	-87.6	39	11
6	268	Lake Shore Dr & North Blvd	41.9	-87.6	39	328

Large number of landmarks, low docking capacity

A tibble: 6 × 6

	id	name	latitude	longitude	dpcapacity	landmark
	<dbl>	<chr>	<dbl>	<dbl>	<dbl>	<dbl>
1	172	Rush St & Cedar St	41.9	-87.6	11	525
2	369	Wood St & 35th St	41.8	-87.7	11	694
3	397	Saginaw Ave & Exchange Ave	41.8	-87.6	11	501
4	399	South Shore Dr & 74th St	41.8	-87.6	11	506
5	477	Manor Ave & Leland Ave	42.0	-87.7	11	618
6	479	Drake Ave & Montrose Ave	42.0	-87.7	11	620