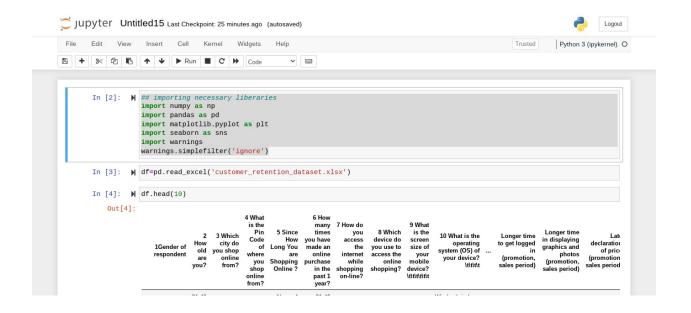
Customer Retention Analysis:-

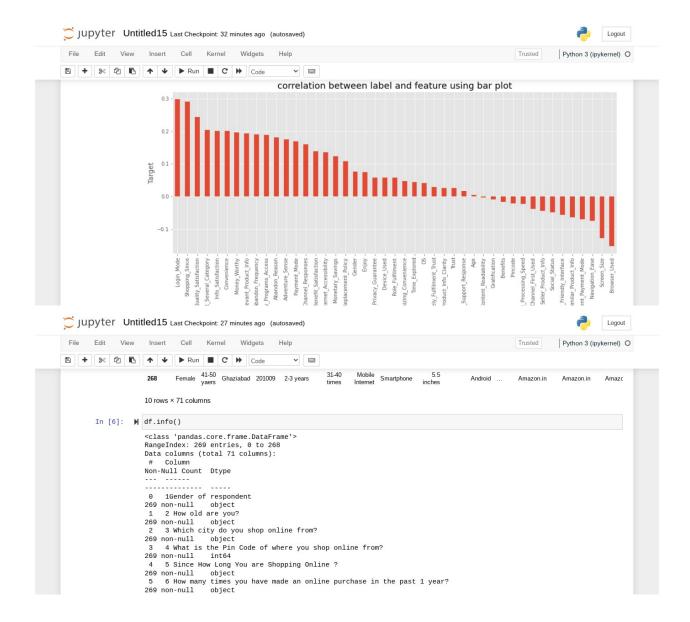
Problem Statement:-

Customer satisfaction has emerged as one of the most important factors that guarantee the success of online store; it has been posited as a key stimulant of purchase, repurchase intentions and customer loyalty. A comprehensive review of the literature, theories and models have been carried out to propose the models for customer activation and customer retention. Five major factors that contributed to the success of an e-commerce store have been identified as: service quality, system quality, information quality, trust and net benefit. The research furthermore investigated the factors that influence the online customers repeat purchase intention. The combination of both utilitarian value and hedonistic values are needed to affect the repeat purchase intention (loyalty) positively. The data is collected from the Indian online shoppers. Results indicate the e-retail success factors, which are very much critical for customer satisfaction.

Data Analysis Steps:-

- 1. Importing Libraries
- 2. Collection of Data.
- 3. Checking data types
- 4. Checking The null values
- 5. Exploratory Data Analysis
- 6. Visulization.
- 7. Finding Meaningful Insights





Observation:-

- 1. Took Recommedation as main variable and found correction with it.
- 2. * Most of the female customers shopped online from more than 4 years and the count is also high for the females who shopped from 2-3 years. And only few male customers shop online more than 4 years. Which means the female customers are more enthusiastic to buy products from the online shoppingwebsites. * Many customers whose age between 31-40 years and 21-30 years used Smart phones followed byLaptops to access the online shopping websites. * Most of the customers access the shopping websites more than 31-40 times in 1 year through Mobile Internet to shop the products also most of the customers who used mobile internet to access the online shopping

website made online purchase less than 10 times in a year. And only few of the customers used WiFi network to access the shopping store. * Most of the customers used e-commerce websites less than 10 times in a year from the city Delhi toshop the products.