Note: The data and information in this document is reflective of a hypothetical situation and client. This document is to be used for KPMG Virtual Internship purposes only.

TheAnalyticsTeam

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Data analytics approach

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Agenda

- 1. Introduction
- 2. Data Exploration
- 3. Model Development
- 4. Interpretation

Introduction

New Customer Analysis

Parameter to be taken care of:

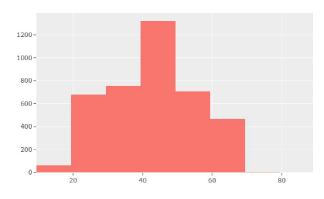
- ➤ Age group
- ➤ Gender
- ➤ Wealth segment
- ➤ Industry

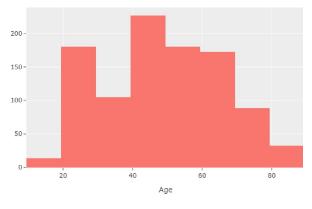


AGE DISTRIBUTION.

- It is observed that age of mostly new customers lied in between 40 – 49.
- The ratio of new customer in age between 50 79 and 20-30 has also increased.
- Rest are still same.

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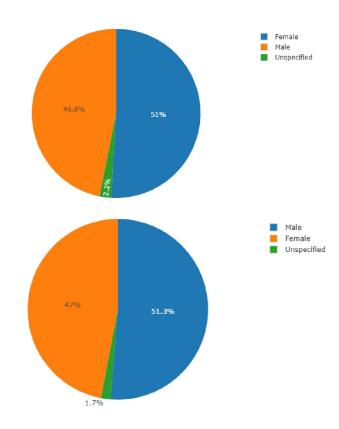




GENDER DISTRIBUTION

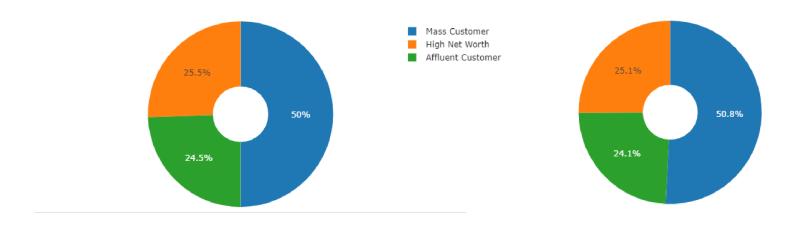
Females were seen buying more cycles than male in both the datasets.

Moreover the overall female customer percentage was also seen increasing.



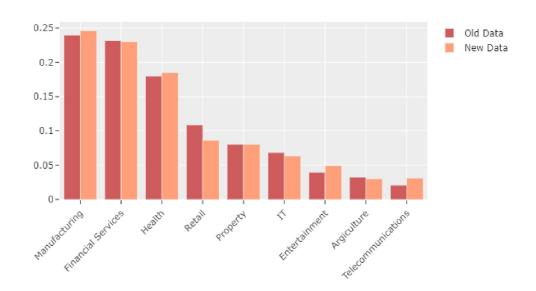
Wealth Segment Distribution

- ❖ The number of **Mass Customers** is the highest.
- ❖ After that, **High Net Customer** and then finally **Affluent Customer**.



Industry Distribution

- Mostly new customers are seen from Manufacturing and Financial industries.
- ❖ Health Industry is also playing a significant role.
- The rest industries is still same.



Model Development

Things to Focus

- ❖ Age group **above 40** should be targeted.
- ❖ Emphasize more on developing Female centric assets.
- ❖ Focus more on Mass Customers ,then High Net Customer and then finally Affluent Customer.
- ❖ Reach towards customers from Manufacturing, Financial and Heath industry should be increased.



Interpretation

- Mostly customers are above age 40
- ❖ In both the datasets female customer percentage is more
- ❖ Sales depend more on Mass Customers, then High Net Customer and then finally Affluent Customer.
- ❖Most number of customers were seen from Manufacturing, Financial and Heath industry.



