Continuous Assessment 1

Enterprise Database Technologies

4th Year Computer Science

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# Introduction

The following piece of work, for this assignment, was created by Robert Osborne and Sean Shelley

It included the use of the ‘*Banking*’ dataset from Moodle.

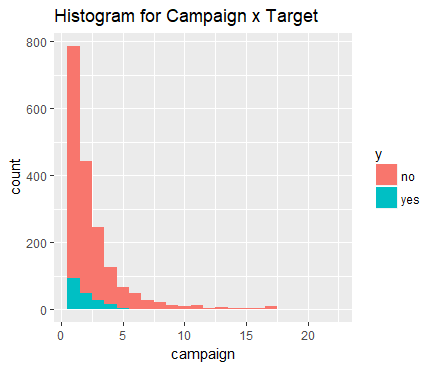
# Histograms for Numeric Variables Overlaid with the Target Variable

## Age by Target

A picture containing screenshot

Description generated with high confidence

## Campaign by Target



## Duration by Target

A picture containing text, map

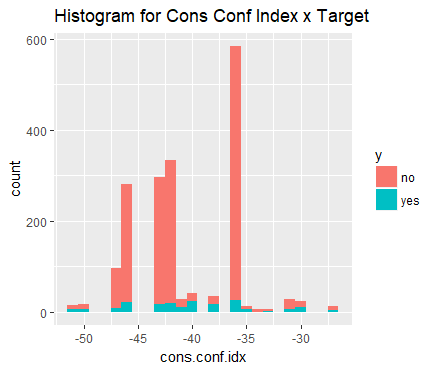
Description generated with high confidence

## PDays by Target

A screenshot of a cell phone

Description generated with high confidence

## Cons Conf Index by Target

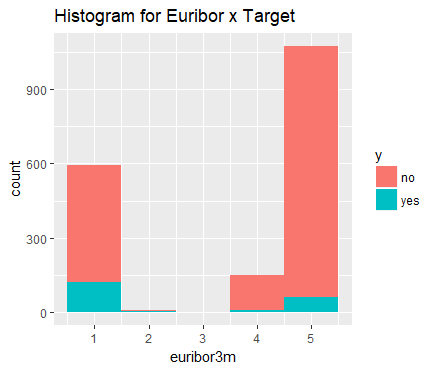


## Cons Price Index by Target

A picture containing text, screenshot

Description generated with high confidence

## Euribor by Target

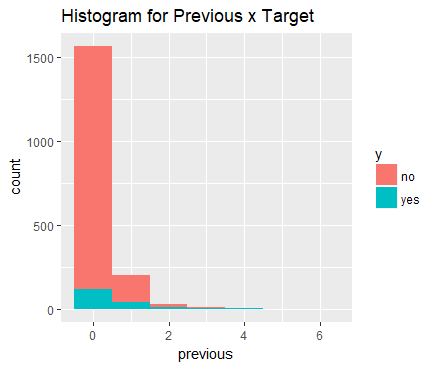


## Nr.Employed by Target

A picture containing text

Description generated with high confidence

## Previous by Target



# Bar Charts for Categorical Variables Overlaid with the Target Variable

## Contact by Target

A screenshot of a cell phone

Description generated with high confidence

## Day of Week by Target

A screenshot of a cell phone

Description generated with high confidence

## Education by Target

A screenshot of a cell phone

Description generated with high confidence

## Housing by Target

A screenshot of a cell phone

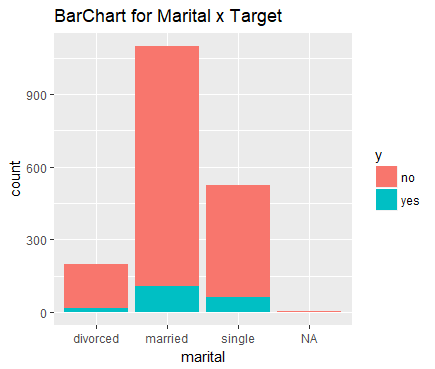
Description generated with high confidence

## POutcome by Target

A screenshot of a cell phone

Description generated with high confidence

## Martial by Target



## Job by Target

A screenshot of a cell phone

Description generated with high confidence

## Month by Target

A screenshot of a cell phone

Description generated with high confidence

## Loan by Target

A screenshot of a cell phone

Description generated with high confidence

# Scatter Plots for Each Numeric Pair

|  |  |  |  |
| --- | --- | --- | --- |
|  | A close up of a piece of paper  Description generated with high confidence | A close up of a piece of paper  Description generated with high confidence | A close up of a white background  Description generated with high confidence |
| A screenshot of a cell phone  Description generated with high confidence | A screenshot of a cell phone  Description generated with very high confidence | A close up of a white background  Description generated with high confidence | A screenshot of a cell phone  Description generated with high confidence |
| A close up of a piece of paper  Description generated with high confidence | A screenshot of a cell phone  Description generated with very high confidence | A screenshot of a cell phone  Description generated with high confidence | A close up of a white wall  Description generated with high confidence |
| A screenshot of a cell phone  Description generated with high confidence |  | A picture containing photo  Description generated with high confidence | A screenshot of a cell phone  Description generated with very high confidence |
| A screenshot of a cell phone  Description generated with very high confidence | A picture containing sky  Description generated with high confidence | A close up of a white wall  Description generated with high confidence | A screenshot of a cell phone  Description generated with very high confidence |
| A screenshot of a cell phone  Description generated with high confidence | A picture containing outdoor  Description generated with high confidence | A picture containing photo  Description generated with high confidence | A screenshot of a cell phone  Description generated with very high confidence |
| A screenshot of a cell phone  Description generated with high confidence | A screenshot of a cell phone  Description generated with high confidence | A close up of a piece of paper  Description generated with high confidence | A screenshot of a cell phone  Description generated with very high confidence |
| A screenshot of a cell phone  Description generated with high confidence | A screenshot of a cell phone  Description generated with high confidence |  | A close up of a piece of paper  Description generated with high confidence |
|  | A picture containing photo  Description generated with high confidence | A close up of a device  Description generated with high confidence |  |

# Appendix:

## Results Data Frame

