**Lab 04 - PS**

**IT24102359 – Dikkumburage M.K**

1. Import the dataset (’Exercise.txt’) into R and store it in a data frame called ”branch data”.

A close-up of a computer screen

Description automatically generated

A screenshot of a computer

Description automatically generated

1. Identify the variable type and scale of measurement for each variable.



A number with black text

Description automatically generated with medium confidence

1. Obtain boxplot for sales and interpret the shape of the sales distribution.

A computer code with black text

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A blue and black box with a blue line

Description automatically generated with medium confidence

1. Calculate the five number summary and IQR for advertising variable.

A black and white text

Description automatically generated

A screen shot of a computer

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1. Write an R function to find the outliers in a numeric vector and check for outliers in years variables.

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A screenshot of a computer code

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