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**Module Week 8 Project Code and GitHub Link**

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MIS581-1

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Import chosen data set from my desktop to SAS program for an overall view of all variables:

Graphical user interface, text, application, email

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Graphical user interface, application, table

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Second, using PROC (procedure) to calculate Means or Univariate (descriptive statistics) for all variables in Video Game Sales dataset. The charts below show each variable information which are variable name, specific observations, mean, standard deviation, minimum and maximum value. If Univariate can use for detail information on each variable and helps in indicating the distribution of the data or any missing values, then Means used to provide general data information for every variable from that dataset.

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Table

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Final, since my research questions were about the most profitable games within North America area, I will use data from the 2 variables Rank and NA\_Sales. Screenshots below include codes and results in tables and histogram graph for each variable, along with scatterplot graph to describe relationship between these two variables.

1. Screenshots for data table and histogram variable Rank:

Table

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Table

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Chart, bar chart

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1. Screenshots for data table and histogram variable NA\_Sales:

Table

Description automatically generated

Table

Description automatically generated

Graphical user interface, application

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1. Codes used to conduct these descriptive statistics:

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1. Screenshot codes / scatterplot to show relationship between Rank and NA\_Sales:

**Text

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**Graphical user interface

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