**MINUTES OF THE MEETING**

**GROUP 6**

Date: October 26, 2024

Time Started: 4:00 PM

Time Ended: 6:00 PM

Meeting called to order by (Teams): Katrina T. Amores

ATTENDANCE

Amores, Katrina Present

Navarro, Mikhail James Present

Catulong, John David Present

Sendrijas, Jannah Lovelle Present, late for 30 mins

Geraldez, Junjie Present, late for 40 mins

Agenda:

1. Find Dataset
2. Solve for Linear Regression in Excel
3. Answer Linear Regression Activity worksheet
4. Re-verify Answers
5. Finalize and Submit necessary Outputs.

Minutes

1. Find Dataset

* Navarro and Amores proposed dataset that may be used for the group activity. The group decided to check and have majority votation on the proposed dataset. The dataset chosen was [Students Annual Score in History Geography subject](https://www.kaggle.com/datasets/fundal/students-annual-score-in-history-geography-subject) found on Kaggle.com

1. Solve for Linear Regression in Excel

* The group decided to have Annual Score as its Y-axis and Exam01 as X-axis. Amores, Navarro, and Catulong started solving for the needed equations to find the linear regression. Sendrijas and Geraldez came late but helped in solving the necessary equations. Amores used the Data Analysis function to verify the calculated equations are correct. Navarro plotted the scatter plot for the dataset.

1. Answer Linear Regression Activity Worksheet

* Navarro and Catulong pasted the dataset for x and y. All members of the group were assigned to a certain question number with Sendrijas and Geraldez having 3 questions and others have 2 questions to satisfy all number of questions.

1. Re-verify Answers

* The linear regression calculations were already validated through the data analysis (Regression) function of Excel. The answers for the document were validated through the calculations found in the group’s excel file.

1. Finalize and Submit Necessary Outputs

Adjournment

Meeting was adjourned at 5:50 PM by Katrina Amores.

Minutes submitted by: **John David Catulong**



Drafted and approved by: **Katrina Amores**