Social Media Usage
& Academic Performance

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Introduction:

In this series of survey questions, we get to explore the relationship between social media usage & academic performance. This topic is of vital importance because it allows us to understand how students with varying levels of engagement with social media platforms manage their academic responsibilities

Research Question:

Does social media affect your academic performance?

Hypothesis:

Increased social media usage negatively impacts academic performance among students. This is supported by the assumption that frequent engagement with social media platforms leads to higher levels of distraction, reduced study time, and lower academic focus, ultimately resulting in lower grades and overall academic achievement.

Population of interest:

The population of interest are college students from the age of 18 to 23

Sampling Method:

convenience sampling which I choose students from age 18 to 23

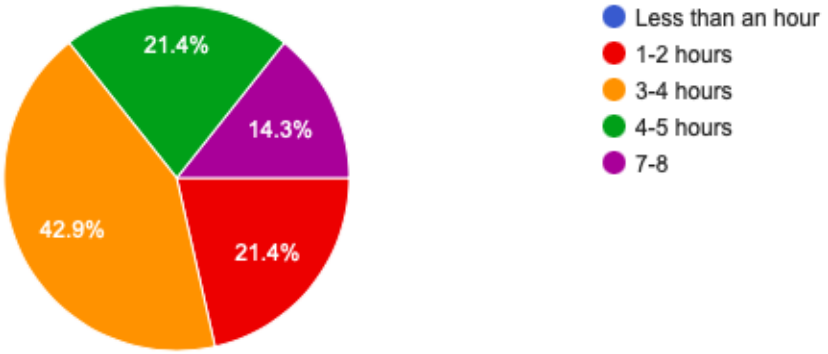
Bias Identification:

During the process of conducting this survey, it was ensured that no bias would occur by offering this set of questions to all genders, of all age.

Survey Questions:

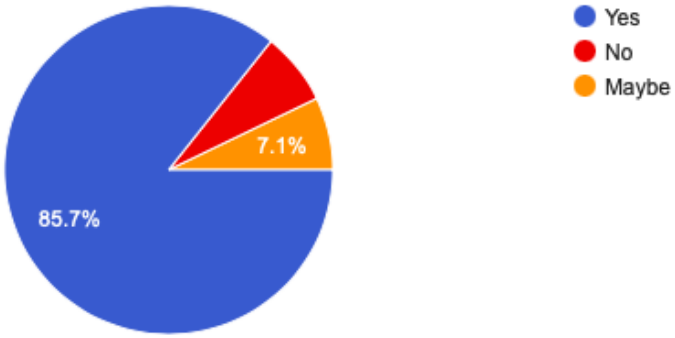
How often do you use social media platforms?

14 responses



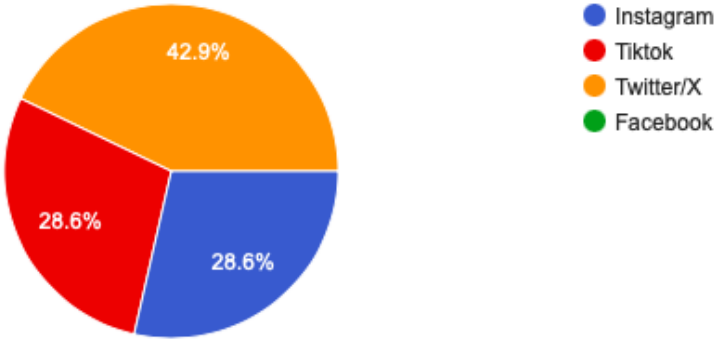
Do you feel that social media affect your academic performance?

14 responses



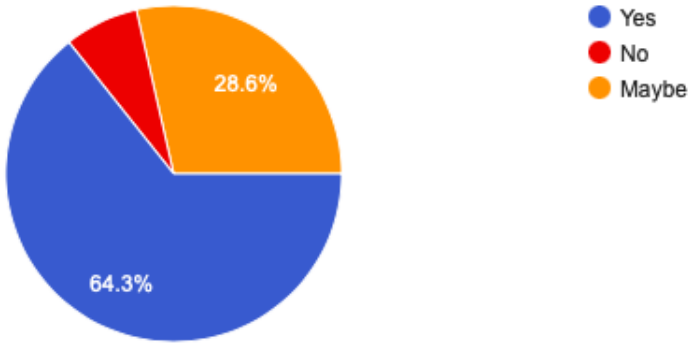
Whats your favourite social media app

14 responses



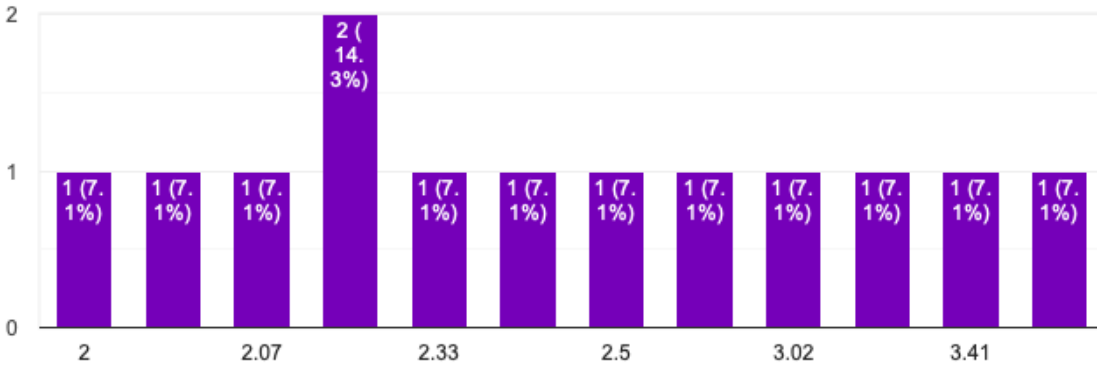
Do you believe that reducing social media usage would improve your academic performance?

14 responses



What is your GPA

14 responses



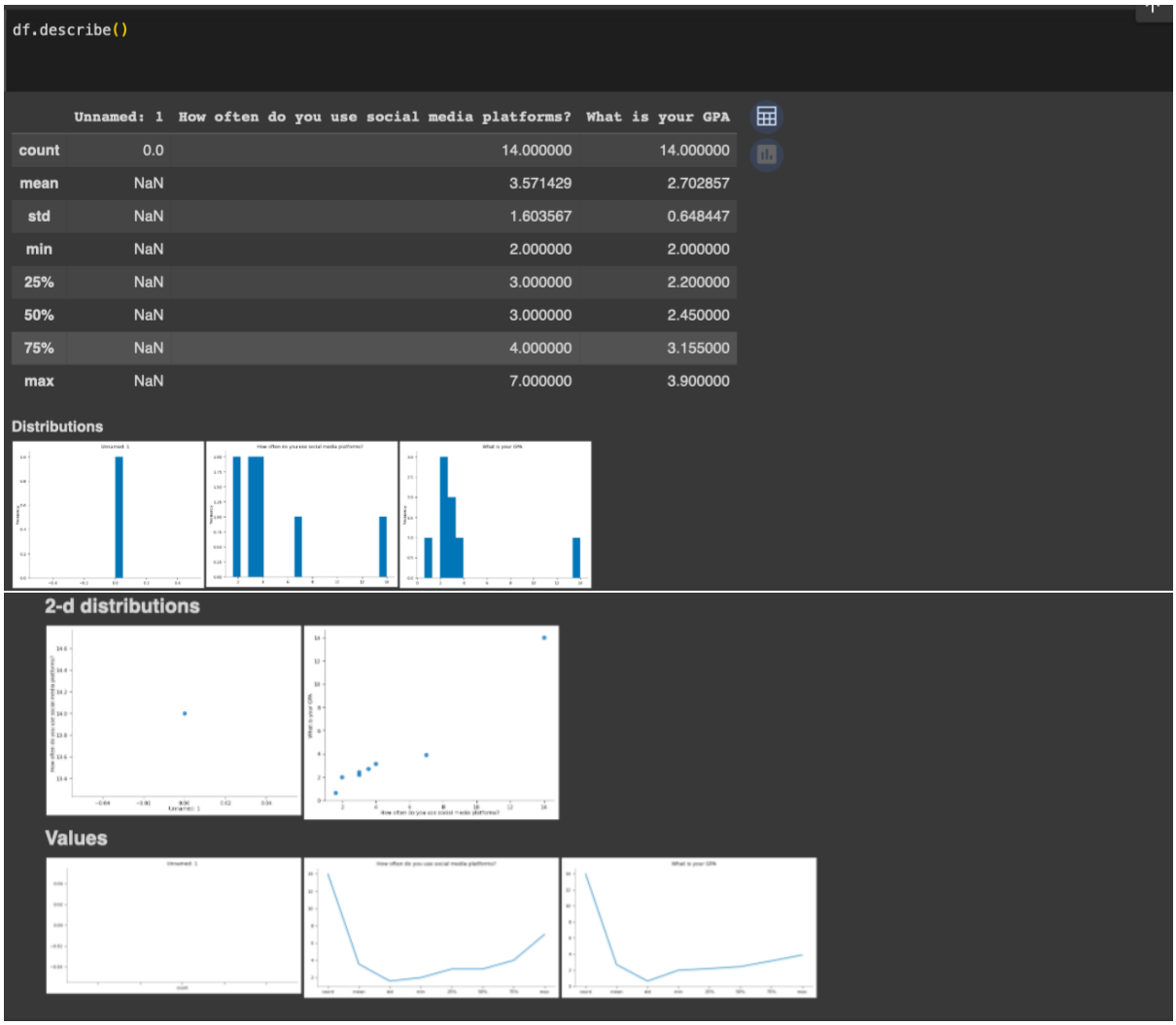
Number of samples collected:

14

Survey Link:

https://forms.gle/RLxQMRaWDz4NvSfEA

Analysis:



Conclusion:

The conclusion I received from these series of questions and this sample that social media usage have a direct impact on academic performance, but it does not have the same impact for each person.

Potential Issues:

Following the data collection process, a notable concern emerged regarding the sample size, which appeared to be insufficient for robust analysis. The limited sample size may have led to skewed results and compromised the overall reliability of the findings.