Mental Health and Technology Usage Analysis Questions

Correlation and distribution analysis:

- 1. What is the overall distribution of technology usage hours?
- 2. What is the age distribution of the sample?
- 3. What is the range of values for each variable?
- 4. Are there any strong positive or negative correlations between the variables?
- 5. What is the range of technology usage hours for each gender?
- 6. How does stress level differ by gender?

How does technology usage vary by mental health status?

Sleep Hours Analysis:

- 1. How do average sleep hours vary across different age groups and genders?
- 2. How do age and gender affect sleep patterns?
- 3. Does technology usage impact sleep quality and duration, and how does this vary by age?

Stress Level Analysis:

- 1. How does high social media usage correlate with stress levels?
- What is the distribution of stress levels among users with high screen usage?
- 3. How does sleep duration affect stress levels?

Mental Health Analysis:

- 1. Is there a relationship between sleep quality and mental health?
- 2. Do users with less gaming usage have better mental health than others?
- 3. Is social support beneficial for mental health?

Work Environment Impact Analysis:

- Is there a notable difference in the frequency of positive and negative work environment impacts associated with high/ low sleep?
- 2. What is the distribution of work environmental impact among individuals who experience high stress or high-tech usage?