Hypotheses for Stats Project

1. Age Group and Screen Time
P-Value: 0.093
Result: Fail to Reject (No relation)

2. Occupation and Screen Time
P-Value: 0.0000147
Result: Reject (Relation)

3. Primary Activity and Age Group
P-Value: 0.00000018
Result: Reject (Relation)

4. App Category and Productivity
P-Value: 0.113
Result: Fail to Reject (No relation)

5. Task Type and Attention Span
P-Value: 0.341
Result: Fail to Reject (No relation)

6. Task Type and Productivity
P-Value: 0.048
Result: Reject (relation)

7. Device Type and Attention Span
P-Value: 0.011
Result: Reject (relation)

8. Time of Day and Productivity Level
P-Value: 0.0005
Result: Reject (relation)

9. Students and Professional Have Same Productivity
P-Value: 0.0009
Result: Reject (differ)

10. Screen Time and Attention Span
Spearman Co-efficient: 0.08345
Result: No significant correlation