**Written Segment for Pandas Assignment**

By Colin Ek

**Task: You must include a written description of three observable trends based on the data.**

1. There are significantly more male players than female players (as seen in Table 1 below).

Table : Gender Demographics

A screenshot of a cell phone

Description automatically generated

1. While there were certainly more male players than female, the female players tended to purchase more than their male counterparts (as seen in the “Average Total Purchase per Person” column in Table 2 below).

Table : Purchasing Analysis (Gender)

A screenshot of a cell phone

Description automatically generated

1. As we can see in Table 3 below, the age of the players tended to be fairly young, with the 20-24 age bracket containing nearly half of the players (44.79%). Along with the 15-19 bracket immediately below and the 25-29 bracket immediately above (with 18.58% and 13.37%, respectively), these three age groups represented over three quarters of players (76.74% combined).

Table : Age Demographics

A screenshot of a cell phone

Description automatically generated