Heroes of Pymoli Assignment

3 Trends:

1. The vast majority of players playing the game are male, with 84% of the total players. Females make up 14% of the player population, with just under 2% of players falling under the Other/Non-Disclosed category.
2. Despite Males making up a larger percentage of the player population, it seems Females are the bigger spenders with an average purchase of $4.47 vs that of Males with $4.07. For the purpose of this observation I did not include Other/Non-Disclosed despite the higher average purchase price of $4.56 because only 15 purchases were made and are too small a sample size to make a definitive assumption.
3. Another trend that is readily observable in the data is that the ages of players seem to follow a normal unimodal distribution with ~45% of players being in the ages of 20-24, and with the tails flattening out relatively evenly (meaning that there is an equivalent decrease of players playing the game as the get younger and older from the mean.