**Pandas Homework - Pandas, Pandas, Pandas**

***HeroesOfPymoli***

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

1. The average total purchase per person is the greatest in the age range of 35-39. However, you find the greatest volume of individuals in the 20-24 age range. This age group has the largest total purchase value of $1,114.06—about 7 times larger than the total purchase value of ages 35-39.
   1. An actionable insight in regards to this is to target and advertise to those 20-24 years old.
2. The majority of purchases are from males. In this study, there are 652 men compared to 113 females and 15 other. 84.03% of players are male!
   1. An actionable insight in regards to this is target and advertise to males. However, if the goal of the company is to be more diverse, an actionable insight is to target and advertise to non-males.
3. The most popular purchased item is “Final Critic”. This is also the most profitable item at $4.61 per item.
   1. An actionable insight in regards to this is target and advertise the “Final Critic” item during the game to players more frequently to increase purchases/revenues.

*Other final considerations:*

*You must use the Pandas Library and the Jupyter Notebook.*

*You must submit a link to your Jupyter Notebook with the viewable Data Frames.*

*See Example Solution for a reference on expected format.*