Pandas Homework: Heroes of Pymoli

Observational Trends:

1. There are a larger number of male players playing this game than female: 84.03% versus 14.06% respectively.
2. Women spent more per unit on average than men: $3.20 versus $3.02 average by gender and $4.47 versus $4.07 per person by gender respectively. However, men spent more as a total: $1,967.64 for men versus $361.94 for women.
3. The largest share of age-ranges are 15-19 and 20-24 (13.38% and 32.25% respectively), and the smallest age-ranges are <10 and 40+ (2.12% and 1.50% respectively).
4. Age-ranges 15-19 and 20-24 spent more overall: $412.89 which is approximately 17% of the total and $1,114.06 which is approximately 46% of the total spent respectively.
5. However, 35-39 and <10 spent the most per unit on average: $4.54 per person totaling $77.13, and $4.76 per person totaling $147.67 respectively.
6. The most popular item seemed to be “**Oathbreaker, Last Hope of the Breaking Storm”** with 12 sold at $4.23, and **Nirvana was** one of the second most popular with 9 sold at a higher price of $4.90.