

Heroes Of Pymoli Data Analysis

- OBSERVED TREND 1
- OBSERVED TREND 2
- OBSERVED TREND 3

In [2]:



Player Count

In [3]:



Out[3]:

	Total Players
0	76

Purchasing Analysis (Total)

In [4]:



Out[4]:

	Number of Unique Items	Average Price	Number of Purchases	Total Revenue
0	61	\$2.85	78	\$221.99

Gender Demographics

In [5]:

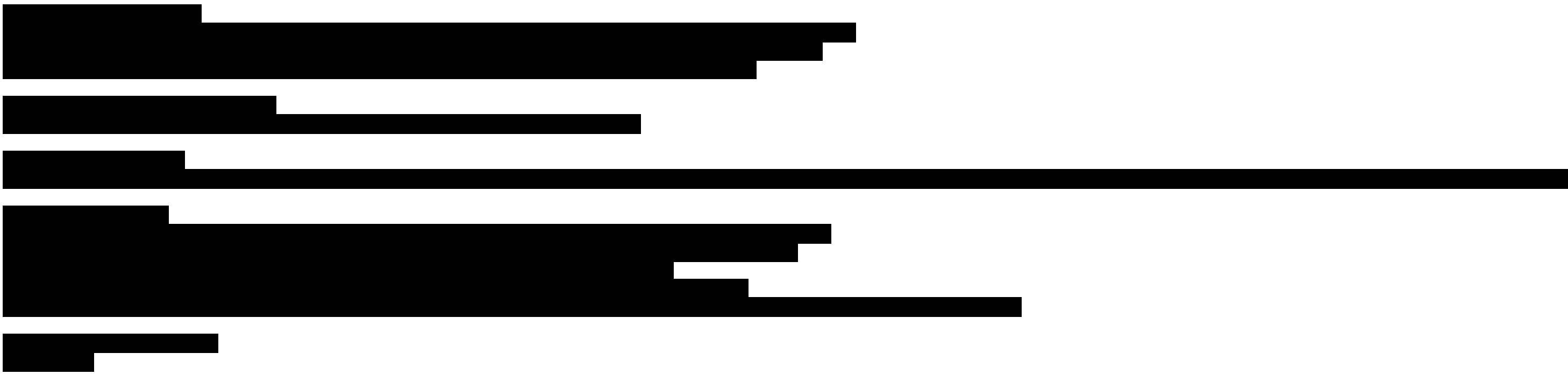


Out[5]:

	Percentage of Players	Total Count
Male	84.21	64
Female	14.47	11
Other / Non-Disclosed	1.32	1

Purchasing Analysis (Gender)

In [6]:

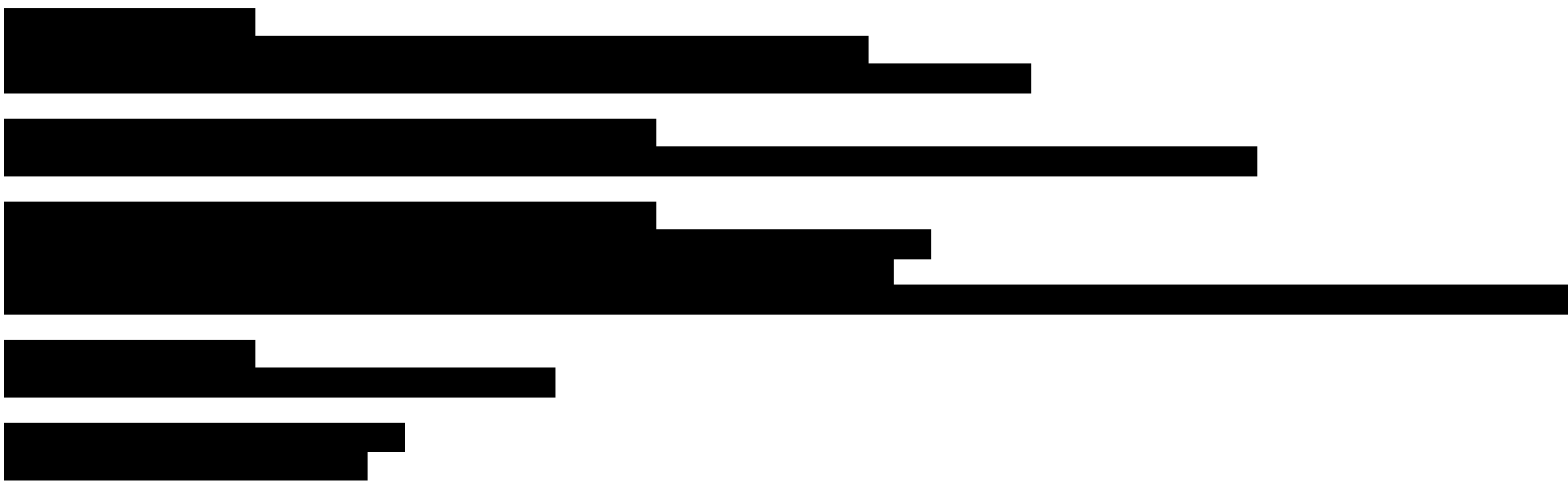


Out[6]:

	Purchase Count	Average Purchase Price	Total Purchase Value	Normalized Totals
Gender				
Female	11	\$3.20	\$35.16	\$3.20
Male	66	\$2.78	\$183.28	\$2.86
Other / Non-Disclosed	1	\$3.55	\$3.55	\$3.55

Age Demographics

In [7]:

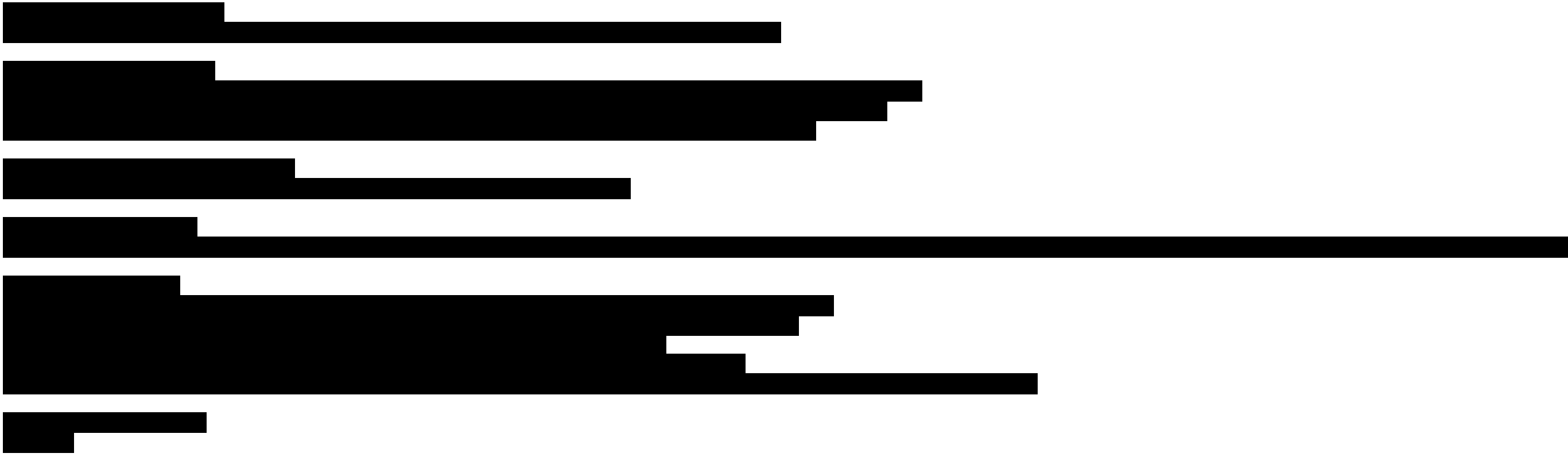


Out[7]:

	Percentage of Players	Total Count
<10	2.63	2
10-14	6.58	5
15-19	18.42	14
20-24	38.16	29
25-29	17.11	13
30-34	11.84	9
35-39	5.26	4
40+	0.00	0

Purchasing Analysis (Age)

In [8]:



Out[8]:

	Purchase Count	Average Purchase Price	Total Purchase Value	Normalized Totals
10-14	6	\$3.00	\$18.01	\$3.60
15-19	14	\$2.48	\$34.78	\$2.48
20-24	30	\$2.80	\$84.13	\$2.90
25-29	13	\$3.09	\$40.11	\$3.09
30-34	9	\$3.00	\$27.01	\$3.00
35-39	4	\$2.81	\$11.22	\$2.81
40+	0	\$nan	\$nan	\$nan
<10	2	\$3.37	\$6.73	\$3.37

Top Spenders

In [9]:



Out[9]:

	Purchase Count	Average Purchase Price	Total Purchase Value
SN			
Undjaskla97	2	\$3.38	\$6.76
Lassassasda30	1	\$4.89	\$4.89
Haesur70	1	\$4.88	\$4.88
Lirtosia63	1	\$4.84	\$4.84
Aerithsti91	1	\$4.67	\$4.67

Most Popular Items

In [10]:



Out[10]:

		Purchase Count	Item Price	Total Purchase Value
Item ID	Item Name			
15	Soul Infused Crystal	3	\$3.28	\$9.84
118	Ghost Reaver, Longsword of Magic	3	\$1.26	\$3.78
109	Downfall, Scalpel Of The Emperor	2	\$1.64	\$3.28
160	Azurewrath	2	\$1.17	\$2.34
123	Twilight's Carver	2	\$3.28	\$6.56

Most Profitable Items

In [11]:



Out[11]:

		Purchase Count	Item Price	Total Purchase Value
Item ID	Item Name			
15	Soul Infused Crystal	3	\$3.28	\$9.84
166	Thirsty Iron Reaver	2	\$4.22	\$8.44
67	Celeste, Incarnation of the Corrupted	2	\$4.10	\$8.20
17	Lazarus, Terror of the Earth	2	\$3.55	\$7.10
151	Severance	2	\$3.42	\$6.84