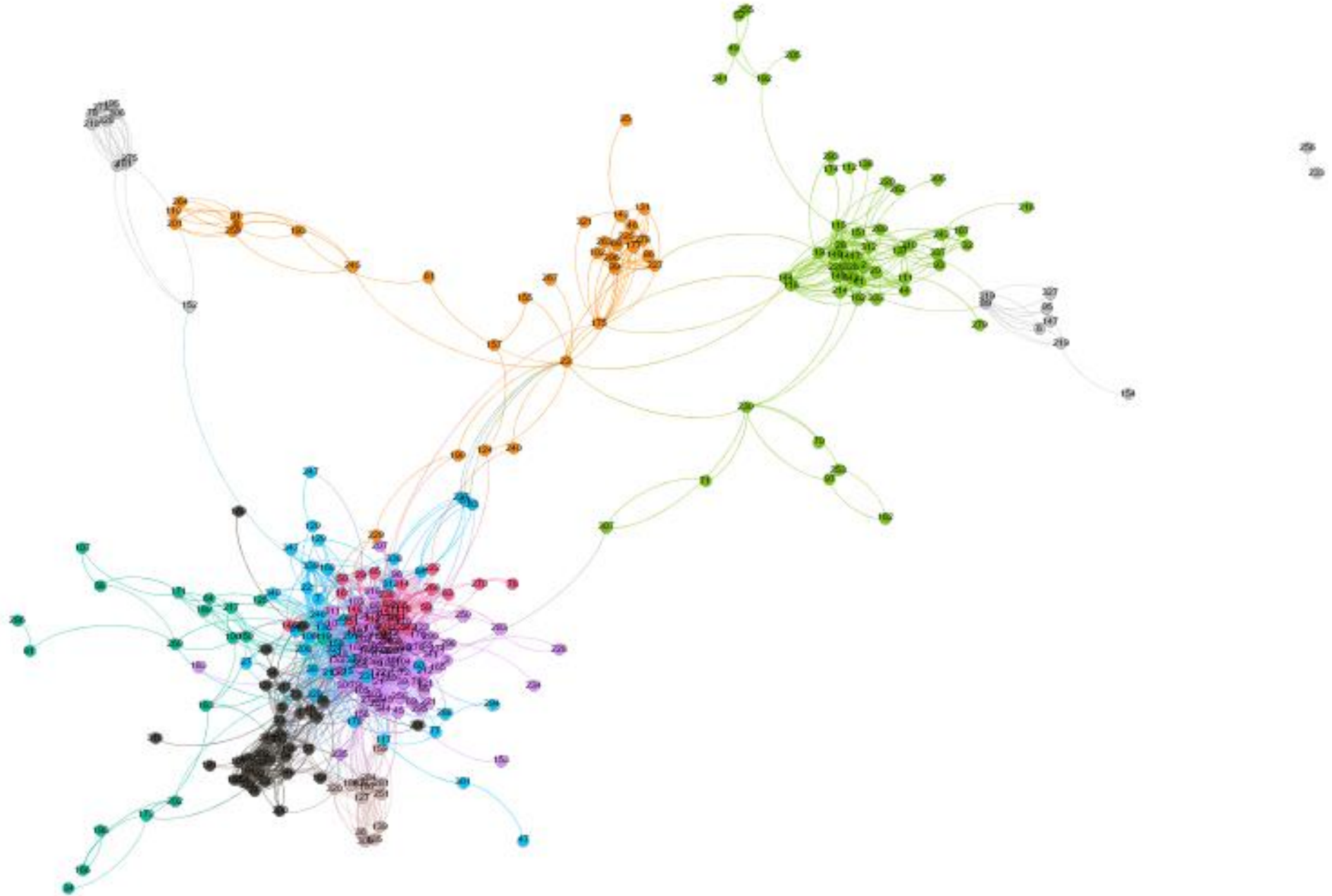


# Network Analysis – Facebook Users

## Exercises

# User #1 – Social Network Analysis

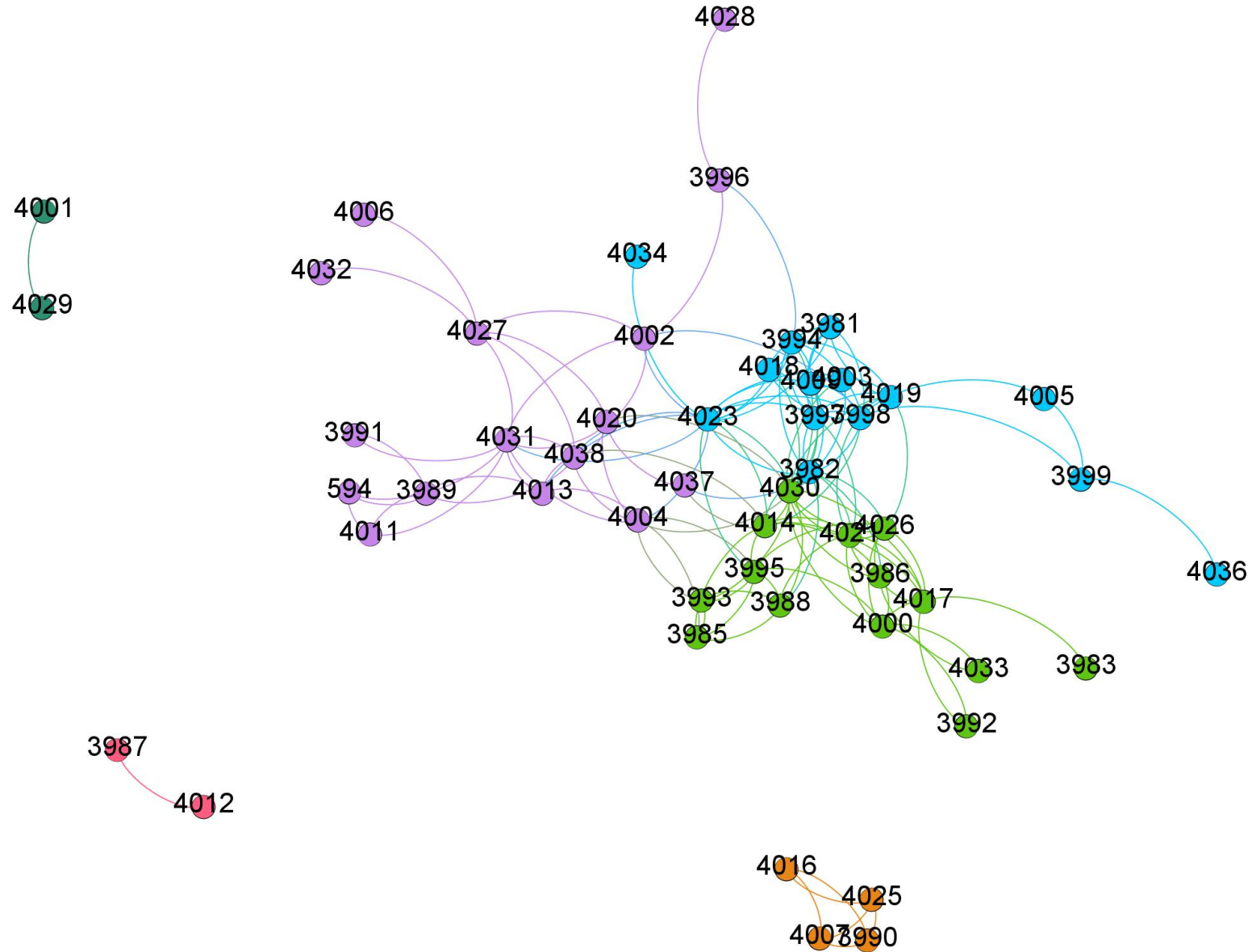








# User #10 – Social Network Analysis



	Nodes	Edges	Average Degree	Avg. Weighted Degree	Network Diameter	Graph Density	Modularity	Avg. Clustering Coefficient	Avg. Path Length
<b>User #1</b>	333	2519	15.129	30.258	11	0.046	0.463	0.557	3.752
<b>User #2</b>	1034	26749	51.739	103.478	9	0.05	0.54	0.534	2.952
<b>User #3</b>	224	3192	28.5	57	9	0.128	0.293	0.557	2.523
<b>User #4</b>	105	1693	22.573	45.147	7	0.151	0.544	0.684	2.691
<b>User #5</b>	168	1656	19.714	39.429	6	0.118	0.331	0.557	2.425
<b>User #6</b>	61	270	8.852	17.405	4	0.148	0.537	0.758	1.927
<b>User #7</b>	784	14024	35.684	71.369	10	0.045	0.577	0.483	3.042
<b>User #8</b>	747	30025	80.388	160.776	7	0.108	0.527	0.639	2.558
<b>User #9</b>	534	4813	18.026	36.052	9	0.034	0.981	0.559	3.447
<b>User #10</b>	52	146	5.615	11.231	5	0.11	0.46	0.572	2.553