# SOCIAL NETWORK ANALYSIS

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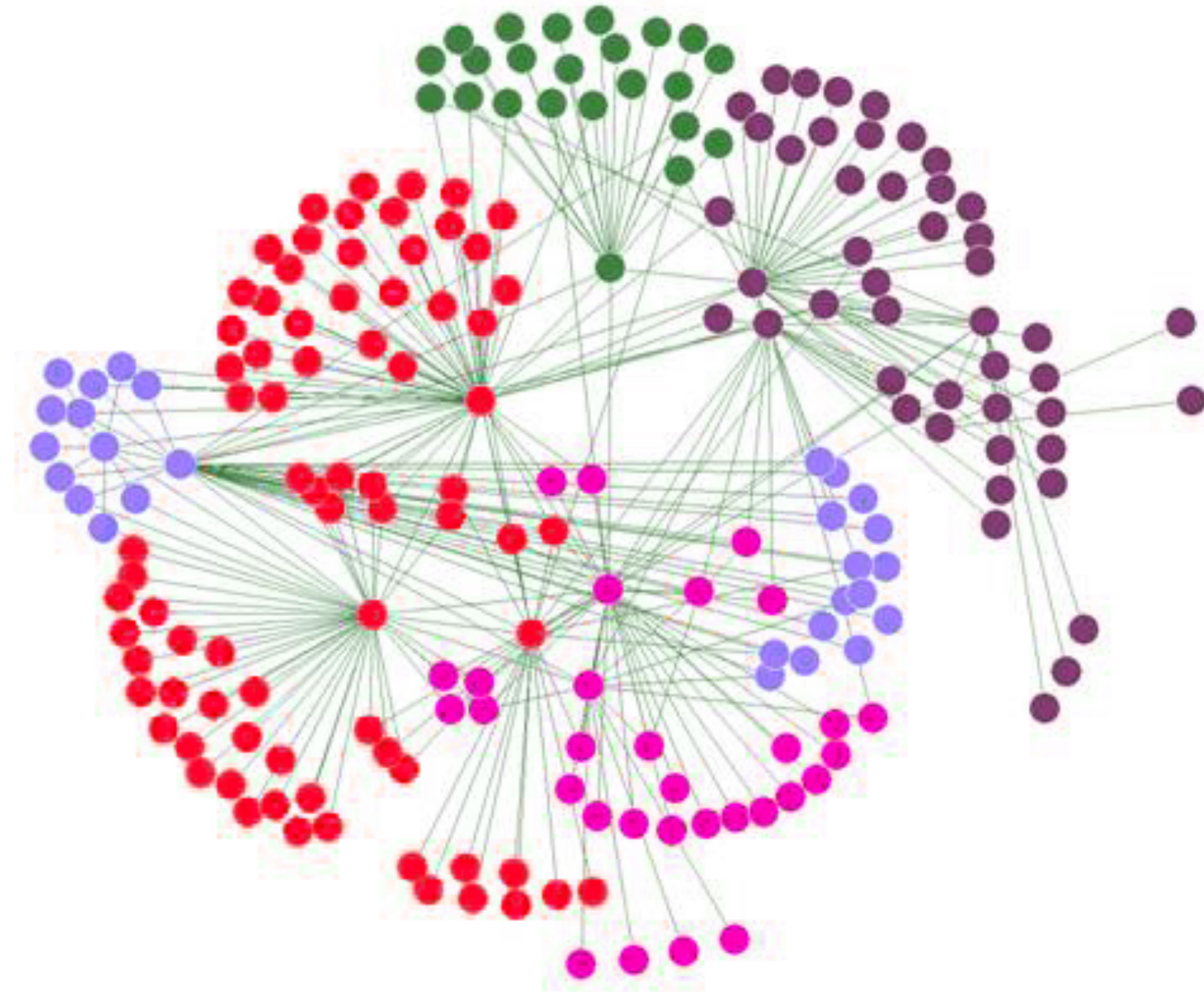
# WHAT IS A SOCIAL NETWORK?

**Essential characteristics:**

1. Collection of entities that participate in the network.

2. At least one relationship between entities of the network (binary or degree)

3. Nonrandomness or locality