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DATA 620 Week Assignment: Centrality Measures
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To analyze this, we could look at degree centrality, which measures how many direct connections a page has relative to the total possible connections, giving us a sense of its influence in the network. By grouping pages by their type and comparing their average degree centrality, we might uncover interesting patterns. For example, politician pages could have a higher average degree centrality. This suggests that political pages are more interconnected, potentially amplifying their ability to spread messages virally, especially during events like elections. Conversely, TV show pages may rely on more isolated fan bases, predicting lower network-driven engagement. Such findings could guide social media strategies, indicating that targeting political networks may maximize outreach and influence.