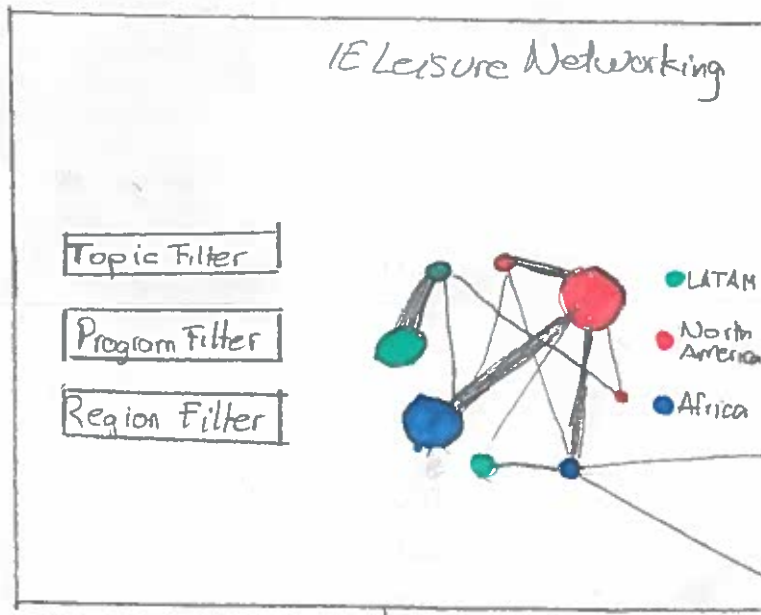


GROUP 0-1-6

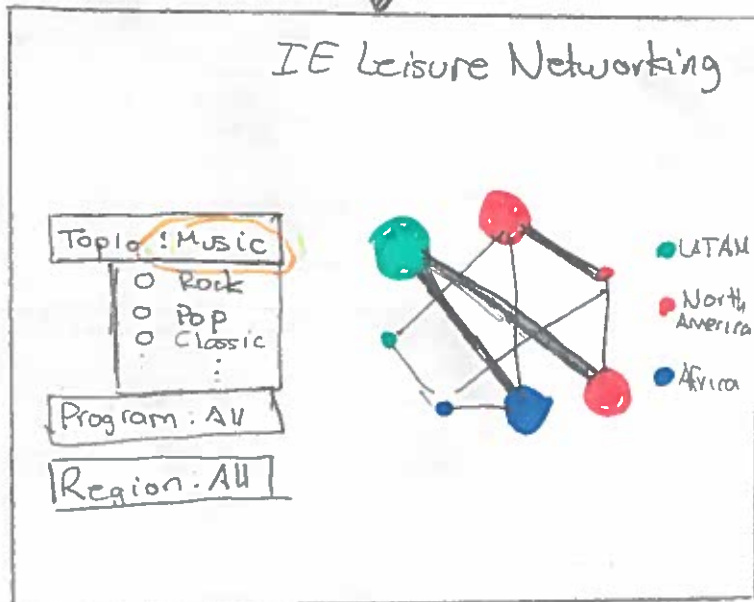


Landing Page:

- Shows a general network graph of IE students.
- Visual Encodings:
 - ✓ Color \Rightarrow Represents Regions
 - ✓ Node Size \Rightarrow Represents Degree Score
 - ✓ Edge Thickness \Rightarrow Weight of Connectivity between two nodes

Detail on-demand:
for each node we can display additional information.

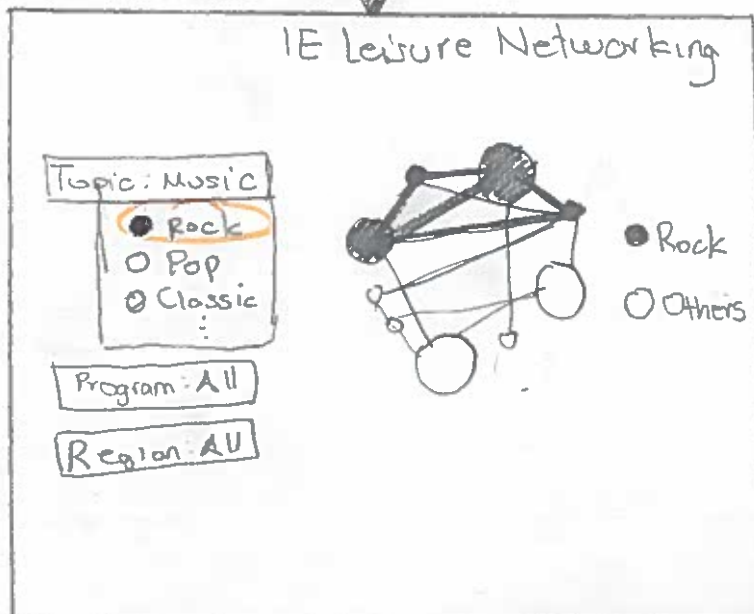
Select topic = Music



If we choose a specific topic (in this case Music) the edges of the graph reorganize depending on new connections; the thickness of edges also changes.

- A new selection list will appear to deep dive into a specific music genre

Select Genre = Rock



When we choose a specific genre (in this case Rock) the color encoding will change to highlight the "Rock Community" in the graph.

- Position will be a new visual encoding: The chosen community will be displayed up.

To narrow down the analysis, we can filter by program and Region. The visual encodings will be the same.