Overview:
Implementing a system, which can show the hierarchical structure interactively. The elements of the set can be expressed as clusters, sub-clusters and nodes. The user can use assistant tool, such as fish-eye focus on the interesting points, search and the realign the elements as the tree or circle shape.

1. Color Method:
Using the color stand for each category, red sphere stand for movie's name, blue sphere for the actors, pink sphere for the actresses, black sphere for the directors and the yellow sphere for the genre.

2. Search:
The user can search the movie's name, movie's name, directors, actors, actresses and the genre. And the graph will show the user the interested elements and the related ones. The user can also double-click the element, the graph also show the clicked elements and the related ones.

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3. Realign:
Using the realignment tool, the elements will show the user special shape.

4. DOA. & Fish-Eye:
DOA (Degree of Abstraction): Quantifying the granularity of the clustering. The nodes are then clustered using a proximity-based dendrogram clustering. The user interacts with the graph using the mouse as a focal tool (as fish-eye).