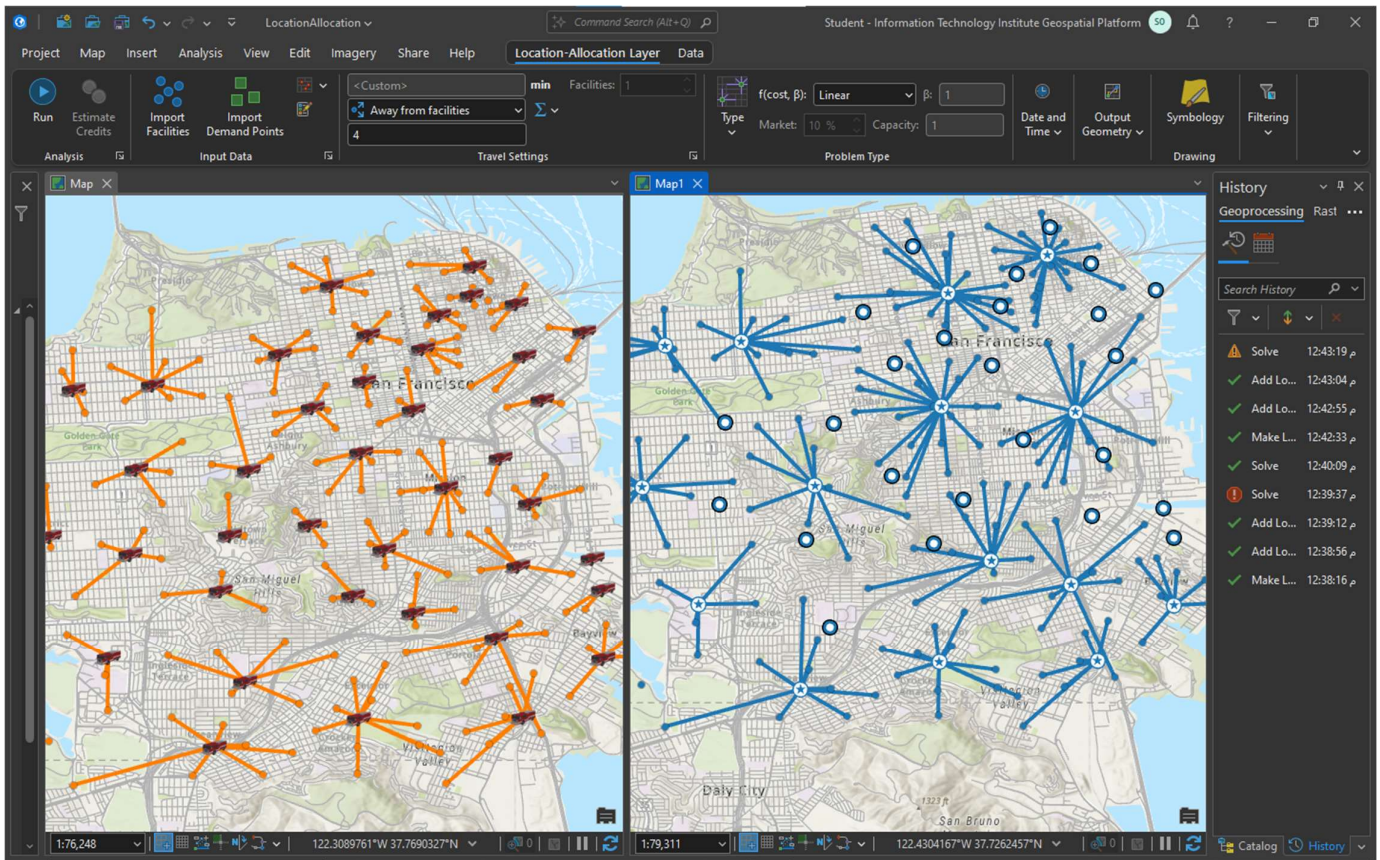
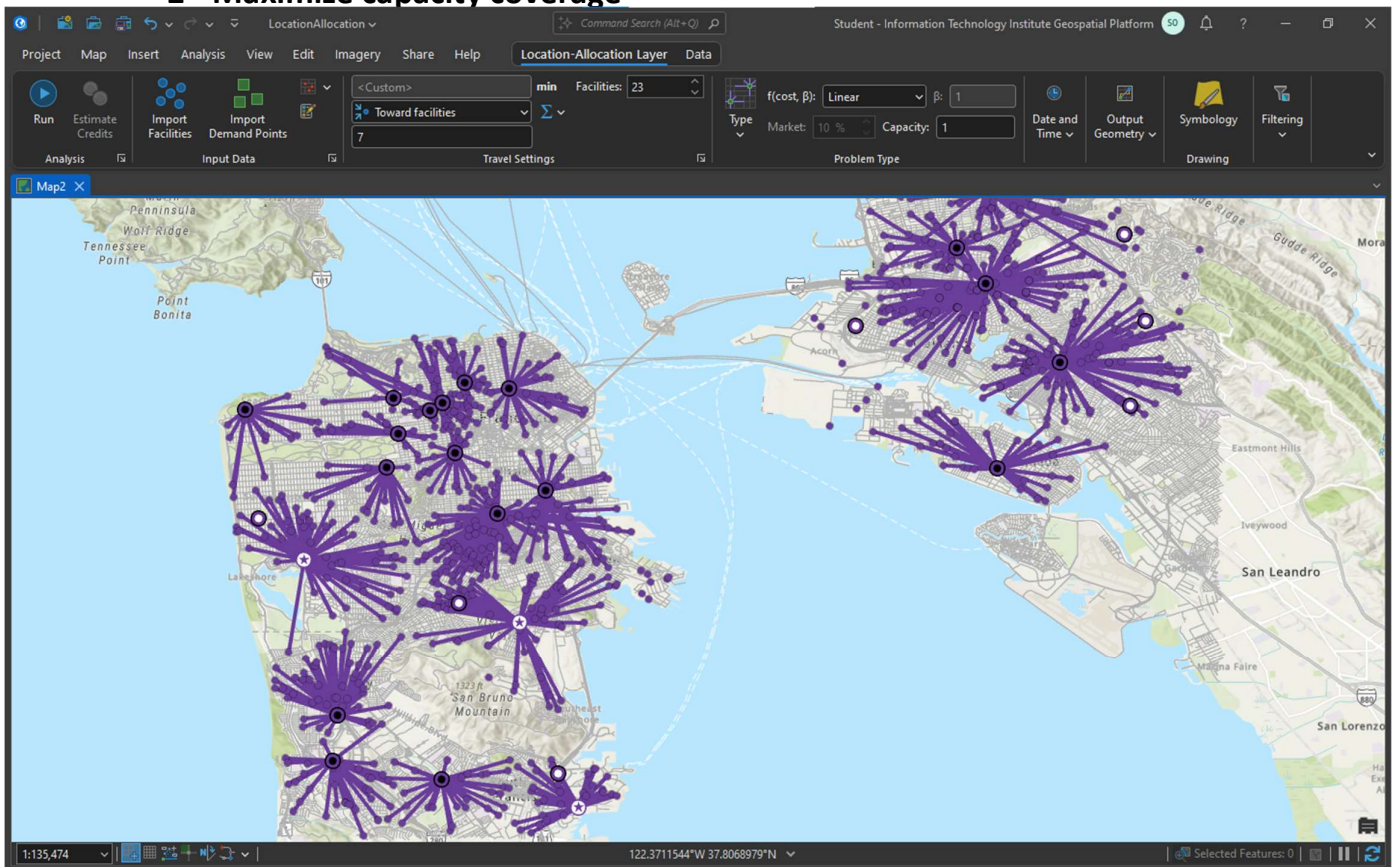


Day four of Network Analysis

1- Maximize coverage vs Maximize coverage and minimize facilities



2- Maximize capacity coverage



The screenshot shows the ArcGIS Pro interface with the 'Location-Allocation Layer' selected. The map displays a network of roads and points in the San Francisco area, with pink lines connecting points to facilities. The left pane shows the Contents list with 'Map3' selected. The top pane shows the Layer Properties for 'Location-Allocation Layer' with various settings like 'Driving Time' and 'Facilities: 3'. The right pane shows the 'H...' (Home) tab with a list of time intervals.

The screenshot displays the ArcGIS Pro interface for the Location-Allocation tool. The main map shows a network of roads and various facilities (green circles) and demand points (pink circles) in the San Francisco area. The tool settings on the right indicate a 'Linear' cost function, a capacity of 1, and a market of 10%. The Contents pane on the left shows the 'maximize attendance 3' layer selected. The History pane on the right lists recent operations like 'Solve' and 'Add Locations'.

5- Maximize market share

