Tracer Study is a survey of alumni carried out by a college. Tracer Study aims to find out educational feedback in the form of a transition from the world of higher education to the world of work. In this final project, a correlation between the competencies of alumni of Telkom University was carried out by using the forest of all Minimum Spanning Trees (MSTs) method. The data used are data from tracer studies of alumni graduating in 2014. Five measures of centrality are used to calculate the relative importance of each competency. The five measures of centrality are degree centrality, betweenness centrality, closenness centrality, eigen vector centrality and overall centrality. From the calculation results, it can be seen that leadership competencies have the highest value for the five centralities.

Keywords: Tracer Study, Forest of All Minimum Spanning Trees (MSTs), Centrality Measure