Visualizing social network

In this visualization, we are going to focus on representing the strong and weak tie of the users within our email data. We will classify “strong” tie as blue and “weak” tie as green. By clicking the node, which represents the user within our email data, it will create a line that shows who knows whom inside the network. For example, if we click one node, then the lines will link with the person that the user knows of by analyzing the “CC” or “From” from email. In order to disappear the line, the user can click twice so that line will disappear. We hope that by using this visualization, we can classify the user’s network through email and also we can classify the strong and weak tie amongst the email data from ourselves.