To implement the RIP.
1. Got the routing table created from the neighbour.config and the node.config file.
2. Got this in a string and struct format for modifying and send the update.
3. Got the directly attached nodes and all the nodes avilable nodes in the network.
4. Created thread for each directly attached nodes to receive there node cost and started to listen to it and added 180 second time to set the value to 16.
5. Created 1 more thread to send the current node routing table every 30 seconds to the neighbours.