Hello everyone, I am Haodong. My project is to implement real-time Byzantine reliable broadcast protocol. in distributed computing systems, the nodes of the system may fail and give uncertain information to others. we need a protocol to make all components reach a consensus. Reliable and real time

In the past weeks, I did the background work for the project. Such as what Byzantine fault tolerance is, some distribute systems and safety issues, and basic usage of C++. Except for some literature review, I studied a related article and made notes on first 6 pages.

Next I am going to finish the proposal this week and submit it before deadline and use some example to learn Omnet++.