Week 6 Report

Subject: Fabric Experimentation and Learning Environment (FELE) February 20th to February 26th weekly report

Authors: Sooraj Sivadasan Nair, Thomas Pulickal Joseph

Body:
In the 6th week, the team worked on the channel creation updates and network delete and channel delete. The channel creation and deletion, network deletion were done by Ramachandra, Sesha and Shiva. The team also worked on the CLI Testing implementation. The CLI testing was done by Preethi, Sooraj and Thomas. The CLI Testing included a lot of back and forth discussions with the collaborators of the commander package.

Accomplished Tasks:
1. Updated Channel Creation, Deletion and Network Deletion.
2. Updated the swagger for the above functions.
3. Implemented CLI Test Cases using Jest with the help of global variables.
4. Discussed with the collaborators of the commander.js to find a solution for the test case scenario.
5. Discussed with Dr. Yue and Dr. Sha regarding the feasibility of the global state vs output log approach in testing.

Planned Tasks:
1. Presentation on the developed work so far and the scope of the project.
2. Designing and Implementing Smart contract API.
3. Implementation for channel update functionality on both REST Api and CLI.
4. Simulation of CA and wallets.