

Project Plan Compliance Engine Open Mainframe Project-2019

Mentor: Petr Novotny

Approximate Timeline:

Bonding Period:

- Learn about Hyperledger Workflow
- Gain in-depth understanding of current code
- Improve coding skills as needed.

Week 1- Week 3

- Learn more about workflow and how data is stored in Fabric
- Discuss prototypes of several features
- Start developing UI for compliance Rules

Week4 - Week5

- Working on Prototype for UI
- Take feedback and suggestions from Mentor
- Extend architecture and consensus model for Fabric

Week 6:

- Submit initial code for review
- Changes according to the review

Week 7:

- Connect UI to the Database.
- Add rules to the database and connect with Fabric.

Week 8:

- Clean-up the code.
- Write tests for the features
- Make documentation of Implemented features
- Submit code sample

Week 9:

- Buffer Week
- Continue with Testing and debugging

Week 10:

- Write Internship Report.
- Continue working on small bugs.
- Discussion with mentor how to contribute after internship period and enhance your knowledge.