Status Report for Team PhiQuest for Week #3

What were the goals for this week?

1. Create a website design in Adobe XD with a login page, module page, and a general template for individual pages for modules.
2. Develop a website with a landing page that contains a secure logon field by checking account information with a backend table.
3. Research methods to generate hashes for documents, update a PDF's metadata, and set up a blockchain with Node.js.
4. Write 1 entry into our project journal in the Google Drive.

What goals were accomplished this week?

1. Create a website design in Adobe XD with a login page, module page, and a general template for individual pages for modules.
2. Develop a website with a landing page that contains a secure logon field by checking account information with a backend table.
4. Write 1 entry into our project journal in the Google Drive.

Reflect critically on any goals not accomplished.

The only goal that remains incomplete is goal 3, the research for hashing documents, a PDF's metadata, and creating a blockchain within Node.js. The research done encompassed the first half of the goal, but hasn't covered the PDF metadata hashing and Node.js blockchain. The next two weeks will be focused on researching these aspects and developing the blockchain implementation.

What are the goals for next week?

1. Implement oAuthentication into the app through Google's APIs.
2. Develop a demonstrable system of hashing a PDF and its metadata into an express-based blockchain.
3. Create a block diagram to illustrate the data path for a form transaction in DocBridge.io, including the blockchain implementation.

How many hours were spent on each goal noted above?

Ethan Wuitschick – Goal 2 received 4 hours, goal 1 received 1 hour, goal 4 received 1 hour
Allen Cheng – Goal 2 received 15 hours of work.
Arnaldo Barea – goal 3 received 8 hours