Software Engineering II

Iteration 1 RetrospectiveGroup E

Implementation

For iteration 1, our team successfully completed the user stories selected from iteration 0.

As per the recommendation from the iteration 0 evaluation, we decided to add another user story. In addition to the proposed user stories, we also implemented user authentication. This includes user registration, login, and password resets.

We have unit tests that test the database, and integration tests that test our detailed user stories. These can be found in the testing folder:

https://github.com/umSoftEng2GrpE/partEZ/tree/master/partEZ/tests

Design

The system design follows a basic MVC architecture using the Laravel framework. With a basic front end, our features make use of basic views, controllers, models, and persistence.

Our design sketch is located in our repository at:

https://github.com/umSoftEng2GrpE/partEZ/blob/master/iteration1_documents/systemarchitecture.pdf

Process

We completed our planned user stories and the detailed user stories for the next and release plan can be found on our repository:

https://github.com/umSoftEng2GrpE/partEZ/tree/master/iteration1_documents