Sprint 3 Plan

Assignment Plus

2016.11.8   *v1.0*

Goal: Finishing basic connectivity and implementing Document hosting and display

User Stories From Sprint 2:

User Story 1: As a teacher/student, I want to be able to login to the app so that I can see my class information (need)

- ~~Task 1: Create database (2 hours)~~
- Task 2: Allow database to verify user credentials received from app (7 hours)
- ~~Task 3: Create login screen that allows the user to enter their credentials (1 hour)~~
- Task 4: Take the login information entered by the user and send it to the database for verification (3 hours)
- ~~Task 5: Hide the user's password while they are entering it (1 hour)~~
- ~~Task 6: Make app view scale to different screen sizes~~

User Story 2: As a teacher/student, I want to be able to create an account so that I can log in and see my class information (need)

- ~~Task 1: Create "sign up" screen for app that allows the user to enter their account information (2 hours)~~
- Task 2: Take credentials entered in view to prepare to send to database (2 hours)
- Task 3: Make the app send the account info entered by the user to the database (3 hours)
- Task 4: Set the database up to create a new account with the data received from the app (7 hours)

New User Stories in Sprint 3

User Story 3: Extend app to have a view a table of assignments hosted on the server (need)

- Task 1: Receive files in app (front end) (3 hours)

- Task 2: Display different assignments received in table viewmodel (3 hours)

- Task 3: Send list of hosted documents on server to app (back end) (7 hours)

- Task 4: Allow downloading from server (3 hours)

- Task 5: Server handle download requests (3 hours)

User Story 4: Create divide between Student and Teacher and give them functionalities (Should)

(can expand if we make it to implementing this in a second plan version)

- Task 1: Student enroll into class/lecture

- Task 2: Students/Teachers view documents by class

- Task 3: Teachers Upload Documents

Team Roles

- ❖ Kyle Fong: Product Owner, Developer

- ❖ Josh Gutterman: Developer

- ❖ Connor Barnes: Developer

- ❖ Ryan Oliver: Scrum Master, Developer

Initial Task Assignment

- ➢ Kyle Fong: User Story 3, Task 2

- ➢ Josh Gutterman: User Story 2, Task 2

- ➢ Connor Barnes: User Story 2, Task 4

- ➢ Ryan Oliver: User Story 1: Task 4