CMPS-115 Sprint 3 Report

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Product name: Chedu

Team name: Chedu team

Sprint completion date: July 25, 2017

Revision number: 2.0, revision on July 25, 2017

Actions

Actions to stop doing:

The team should stop to develop unnecessary functions which are hard to develop on time, because one release duration were strictly decided.

Actions to start doing:

The team should find out what functions can be added on current prototype. The team should consider how to overcome 'known problems'.

Actions to keep doing:

Keep use Github commit instead of sharing files via Slack. Slack must remain as just a communication tool.

The team should keep focus on front-end works to visualize web page well.

Work completed/not completed

Sprint 3: PPT slideshow implement / Details

- (13) As a distributor, I want to share the PPT slides that uploaded on chedu.html page (Update things on last sprint)
 - Task 1. Upload the file on Onedrive Using Onedrive API(2hrs)
 - Task 2. Get a embedded link of target file via HTTP request.(10min)
 - Taks 3. Save it on DB and implement it into Chedu page.(3hrs)
- (8) As a user(learner/distributor), I want to see the next page after I click the buttons that provides from services.
 - Task 4. Construct DB that manages Chedu service(2hrs).
 - Task 5. Make sure that implementation of HTMLs and variable (4hrs) transmission via Javascript complete on every page
- (5) As a user, I want to see well-aligned webpage for convenience.

Task 6. Update .css files for alignment.(5hrs)

Completed/Not completed yet

Work completion rate

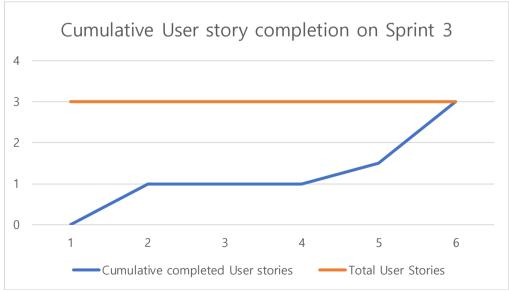
- Total number of user stories completed during the prior sprint.
 All works were completed.
- Total number of estimated ideal work hours completed during the prior sprint.

The team estimated 16 hrs 10 mins for Sprint2 as Ideal. On this sprint, we did more than 30 hrs, due to the bunch of unexpected problems. More than half of the time spent for revise and upgrade the Front-end works. For the Back-end, the most difficult part was to implement the socket chat with separate rooms. That single work took more than 6 hours for full implement.

Total number of days during the prior sprint.
 In sprint2, the team spent 6 days for the project.

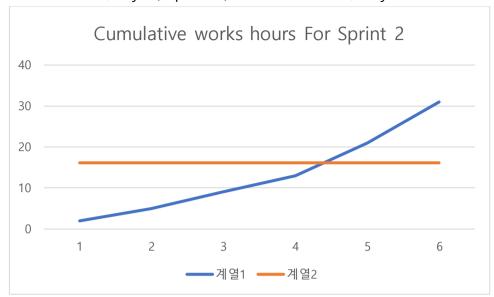
For Sprint 3, The user stories/day:

3 user stories(non-documented work = 0.5 User story) / 6 day



(Half User story == nearly done)

Ideal work hours/day: (Expected)about 2.8 hours / day



Real: 5.5 hrs/day. We spent about 10 hrs for code on holidays to deal with unexpected errors.

Final Burnup Chart

