System and Unit Test Report

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Chedu Project, Team Chedu, July 25 2017

Sprint 1 : Log in (First Week)

- As a learner, I want to access on the lecture page when I put my Cruz ID, and code given by distributor.
- As a distributor, I want to upload my lecture slides to my students.
- As a distributor, I want to see the code for lecture when I upload my .ppt file.

A. User story 2 from Sprint 1. As a distributor, I want to upload my lecture slides to learners.

B. User story 3 from Sprint 1. As a distributor, I want to see the code for lecture when I upload my .ppt file.

C. User story 1 from Sprint 1. As a learner, I want to access on the lecture page when I put my Cruz ID and code given by distributor.

Scenario :

1. Start Chedu service: http://52.53.49.26 or http://www.ucscchedu.click.

2. (A) Distributor uploads local file on right side of page. Distributor can
   - select the PPT using file system.
     -> upload 1.ppt

3. (A) Push 'Start Lecture' Button, and pass to chedu.html(lecture side)

4. (B) Distributor should see access code for lecture page, and share it to learners. After Sprint 2, user may able to see live chat. After Sprint 3, user can see the PPT slideshow on this page.
   ->Access code example : HExHISjk

5. (C) Learner get access code, and put
- his/her ucsc email
- access code he/she got from distributor
  - -> email : doahn@ucsc.edu
  - -> Access code : HExHISjk

6. (C) Learner should see the chedu.html(lecture side), too. As Sprint 1, they can only see the access code. After Sprint 2, user may able to see live chat. After Sprint 3, user can see the PPT slideshow on this page.

Sprint 2 : Live Chat
- As a learner, I want to access on the lecture page when I input my Cruz ID, and code given by distributor **with UI using Bootstrap**
  (Update things on last sprint)
- As a distributor, I want to see the code for lecture when I upload my .ppt file. (From non-completed work of last sprint)
- As a distributor/ learner, I want to see/write comment on current discussion that made on live chat.
- As a distributor/ learner, I want to see the <About> page to get information/copyright of Chedu project.

A. User story 1 from Sprint 2. As a learner, I want to access on the lecture page when I input my Cruz ID, and code given by distributor **with UI using Bootstrap**

B. User story 2 from Sprint 2. As a distributor, I want to see the code for lecture when I upload my .ppt file.

C. User story 3 from Sprint 2. As a distributor/learner, I want to see/write comment on current discussion that made on live chat.

D. User Story 4 from Sprint 2. As a distributor/ learner, I want to see the <About> page to get information/copyright of Chedu project.

Scenario 1:

1. Start Chedu service: http://52.53.49.26 or http://www.ucscchedu.click.

2. (A) Distributor uploads local file on right side of page. Distributor can **either**

- drag& drop the item
- or select the PPT using file system.

    -> upload 1.ppt

3. (A) Push 'Start Lecture' Button, and pass to chedu.html(lecture side).

4. (B) Distributor should see access code for access lecture page, and share it to learners. On the right side of the page, both distributors/learners could able to join on live chat.

    -> Access code : FisjKIeO

5. (C) To send a comment

- Write message on msg-send box
- Click 'Send' button

    -> Write 'Hello, world" on msg-send box

6. (C) All participants automatically receives the message by live chat UI. They can check

- content of the message
- who, when the message written

    ->All other users on access code FisjKIeO should see "Hello, world"

7. (D) Users want to know who developed Chedu service. They can

- click 'About' button on navi bar

    ->Users can see logo of Chedu, and who contributes to Chedu project

Scenario 2:

1. Start Chedu service: http://52.53.49.26 or http://www.ucscchedu.click.

2. (D) On login page, users want to know who developed Chedu service. They can

- click 'About' button on navi bar

    -> Users can see logo of Chedu, and who contributes to Chedu project

Sprint 3 : PPT slideshow implement / Details

• As a distributor, I want to share the PPT slides that uploaded on server,
   and enable to download it (Update things on last sprint)

• As a user(learner/distributor), I want to see the response after I click the
   buttons that provides from services.

• As a user, I want to see well-aligned webpage for convenience.

A. User story 1 from Sprint 3. As a distributor, I want to share the PPT slides
that uploaded on server, and enable to download it
B. User story 2 from Sprint 3. As a user, I want to see response after I click
each buttons that provides from services.
C. User story 3 from Sprint 3. As a user, I want to see well-designed webpage
for convenience.

Scenario:
1. Start Chedu service: http://52.53.49.26 or http://www.ucscchedu.click.
2. (B) Distributor uploads local file on right side of page. Distributor can **either**
   •   drag& drop the item
   •   or select the PPT using file system.
       -> upload 1.ppt
3. (B) Push 'Start Lecture' Button, and pass to chedu.html(lecture side)
       -> Access code : UieJbhDS
4. (A) Both users can see the lecture(1.ppt) via website.
5. (A) Users can download PPT by
   •   click download button
       ->download UieJbhDS1.ppt to local computer.
6. (C) Both users can type message on live chat. They can see well-designed
UI for live chat.

->on the address ends with access code UieJbhDS ...

i) If someone newly join the chat, live chat automatically alert new member's UCSC ID.

ii) If someone send message, all 'room' UieJbhDS members can see the message.

iii) For every messages, the time would also printed out on live chat.