Sep 21, 2022 Meeting notes

Date:	Sep 21, 2022
Time:	6pm-7pm
Attendees:	Quynh Dong Chase Lennartso Bao Nguyen Vipul Lade
Absentees:	
Note taker:	Chase Lennartson
Location:	Zoom
Agenda:	Team Roles
	Client Meeting Questions
	Static website riogrande.cs.tcu.edu

Agenda item 1:	Team Roles (temporary)
Discussion:	Discuss about each role and which teammates would like which primary role.
Conclusions:	Bao Nguyen: Front End lead. Chase Lennartson: Database lead. Vipul Lade: DevOps lead. Quynh Dong: Backend lead
Action items	
Action item 1:	Bao Nguyen as Front End lead
Action item 2:	Chase Lennartson as Database lead
Action item 3:	Vipul Lade as CICD lead
Action item 4:	Quynh Dong as Backend Lead

Agenda item 2:	Meeting with Client questions
Discussion:	Discuss possible questions to ask client during first meeting
Conclusions:	Decided if we can see a possible demo, we will ask questions based on that. Also questions based on bugs of the project.
Action items	
Action item 1:	Project demonstration if possible during meeting
Action item 2:	Discussed that fixing bugs were a priority
Action item 3:	
Action item 4:	

Agenda item 3:	Static website for riogrande.cs.tcu.edu
Discussion:	Go over possible static website for riogrande.cs.tcu.edu
Conclusions:	Quynh found a static website to use for the riogrande.cs.tcu.edu website
Action items	
Action item 1:	Will be using a new static website for team project website

Sep 23, 2022 Meeting notes

Date:	Sep 23, 2022
Time:	4:00 - 5:15
Attendees:	Quynh Dong Chase Lennartso Bao Nguyen Vipul Lade Nhan Ly
	Bingyang Wei Junyu Zhang Anahi Rodriguez
Absentees:	
Note taker:	Quynh Dong Chase Lennartson Bao Nguyen
Location:	SCHAR 3003
Agenda:	Interface & function of HW and Test mode
	Get access to previous project
	Meet with graphic design team representitive

Agenda item 1:	Interface & function of HW and Test mode
Discussion:	Client shows demo of previous version and needs the new version be more user-friendly. Client shows the idea how they want
Conclusions:	Refer to voicethread.com and flipgrid interface to develop according to client needs
Action items	
Action item 1:	Function 1:Set different access for HW mode and Test mode
Action item 2:	Function 2:Teacher can grade student's performance based on question number or name (alphabet order)
Action item 3:	Function 3:Teacher can reply to students but it's consistent and easy to see
Action item 4:	Function 4: Students can upload either pictures, voice, or text. Student and teacher can reply in each comment

Agenda item 2:	Get access to previous project
Discussion:	Nhan Ly (previous team's member) provided the access to Git, doc, resource files
Conclusions:	Need to discuss how to inherit the old project in the next team meeting
Action items	
Action item 1:	Get the access to different role
Action item 2:	Walk through the project with client and Nhan Ly's guidance
Action item 3:	How to use the resource (google translate)
Action item 4:	Discussion to keep the same tech stack for front, back and database or not in the next meeting

Agenda item 3:	Meet with graphic design team presentitive
Discussion:	The need to keep in touch to discuss on the interface
Conclusions:	Got their contact
Action items	
Action item 1:	Need their design ASAP to make it easier to develop

Action item 2:				**Action item 2:**	Come up with different user interface designs for user friendliness
Action item 3:				**Action item 3:**	
Action item 4:				**Action item 4:**	

Sep 27, 2022 Meeting notes

Date:	Sep 27, 2022
Time:	12:30pm - 3pm
Attendees:	Quynh Dong Chase Lennartso Bao Nguyen Vipul Lade
Absentees:	
Note taker:	Bao Nguyen
Location:	TUC 357
Agenda:	Decide interface/ platform for the project
	Decide program languages for the project
	Frontend interface skeleton
	Use cases

Agenda item 1:	Decide interface/platform for the project
Discussion:	We considered if we want to use some platforms that can use for the website.
Conclusions:	come up with the idea for the page.
Action items	
Action item 1:	Consider Zybook as a main home page, sign up
Action item 2:	Consider d2l platform for grading page, dashboard for teacher
Action item 3:	
Action item 4:	

Agenda item 2:	Decide program language for project
Discussion:	Wonder if we can use React for frontend, Express for backend. Quynh said it may easier if we use Springboot cause we already learnt it. Vipul wanted to use the most efficient way to do if we stucked
Conclusions:	Backend: springboot, frontend: reactjs, db: MongoDb
Action items	
Action item 1:	Frontend : consider using vuejs or reactjs
Action item 2:	backend: consider using nodejs or express
Action item 3:	backend: consider using spring boot
Action item 4:	db: mongodb

Agenda item 3:	Frontend - interface
Discussion:	cause of the old version, we want to remake the frontend but will keep the components from the last version. Want main page to have nav, log in/ signup -> go to signup page. Teacher view will see courses and classes. Dashboard for Courses : (Nav on the top, Side bar on the left sides, each sidebar will have the contents, when click on can edit(update,upload,edit,add,delete..) Student will be assigned to class by teacher(will not have the role to choose class)

Sep 30, 2022 Meeting notes

Date:	Sep 30, 2022
Time:	4:30 - 5:00
Attendees:	Quynh Dong Chase Lennartson Bao Nguyen Vipul Lade Nhan Ly
	Bingyang Wei Junyu Zhang Anahi Rodriguez
Absentees:	
Note taker:	Bao Nguyen
Location:	Zoom
Agenda:	Interface showcase

Agenda item 1:	Interface showcase
Discussion:	Prof. Zhang aggreed with the interface and make some small changes. We will send the sketchs to Zhang laoshi and others one more time before the final decision
Conclusions:	Client wants a more descriptive image of the new features and
Action items	
Action item 1:	Change: Class -> Section
Action item 2:	Change: remove (content,activity.. nav bar) in the Course page
Action item 3:	Draw "student view" and "add quiz/hw/test"
Action item 4:	

Agenda item 2:	
Discussion:	
Conclusions:	
Action items	
Action item 1:	
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 3:	
Discussion:	

Conclusions:						**Conclusions:**			
Action items						**Action items**			
Action item 1:	mainpage: (nav bar + log in/log out) + view (wait for design team)					**Action item 1:**			
Action item 2:	Login page: (have the create component in the left side, include the checkbox for teacher),					**Action item 2:**			
Action item 3:	Teacher view: Create course, create class, view current courses.					**Action item 3:**			
Action item 4:	Homework page: Need to ask client what she wants for the hw. HW will have the idea that student will not see the others ans until they submit. Teacher can decide if student can see the other student ans by click on the button (e.g hide ans). We can also use it for Testmode (hide ans is default)					**Action item 4:**			
Agenda item 4:	Use cases								
Discussion:	1. create homework assignment 2. student join new class 3. create test question 4. student do homework								
Conclusions:									
Action items									
Action item 1:	Quynh - student join new class								
Action item 2:	Bao - teacher create test question								
Action item 3:	Chase - create homework assignment								
Action item 4:	Vipul - student do homework								

Oct 4, 2022 Meeting notes

Date:	Oct 4, 2022				
Time:	12:30 to 2:00				
Attendees:	Quỳnh Đồng	Chase Lennartsc	Bao	Vipul Lade	
Absentees:					
Note taker:	Vipul Lade				
Location:	TUC 333				
Agenda:	Agenda item 1				
	Agenda item 2				
	Agenda item 3				

Agenda item 1:	Design/discuss database (mongo db)
Discussion:	we discussed about the structure of mongo db. We decided what tables we want and how the objects of those tables are going to be linked with one another.
Conclusions:	Chase and Vipul will have batabase structure ready by this week.
Action items	
Action item 1:	we need to start from scratch
Action item 2:	have a new design with is minimalistic
Action item 3:	
Action item 4:	

Agenda item 2:	agreed on how to move ahead
Discussion:	We agreed on our priorities with the project. We had a discussion about if we need to dc

Conclusions:	have finalized decision about the stack.
Action items	
Action item 1:	research all the options
Action item 2:	discuss among us.
Action item 3:	Choose the one with most familiarity and online support.
Action item 4:	

Agenda item 3:	CI/CD / testing
Discussion:	talked about mocha + chai or PR gate.
Conclusions:	Next week Vipul will introduce that to everyone and we will set it up.
Action items	
Action item 1:	get an understanding of testing and integrated testing.
Action item 2:	research about the PR gate
Action item 3:	
Action item 4:	

Oct 13 2022 Meeting notes

Date:	Oct 13, 2022
Time:	12:30 to 2:00
Attendees:	Quỳnh Đồng Chase Lennartsc Bao Nguyen Vipul Lade
Absentees:	
Note taker:	Chase Lennartson
Location:	TUC 333
Agenda:	Go over Testing (CI/CD)
	Discuss object correlation
	Go over individual tasks

Agenda item 1:	Go over Testing
Discussion:	Discussed on testing topics such as unit testing, CI / CD, and code reviews when pushed to git hub
Conclusions:	We concluded that vipul will review code that was pushed to GItHub

Action items	
Action item 1:	There will be unit testing
Action item 2:	CI / CD springboot and deploy on heroku cloud
Action item 3:	Vipul will code review
Action item 4:	

Agenda item 2:	Discuss objects involved in classes/sections
Discussion:	Discuss objects involved in classes/sections and how they are all interlinked
Conclusions:	There are IDs such as sectionID that will help link each object

Action items	
Action item 1:	Review column Course Material in MongoDB
Action item 2:	Discussed the object correlation
Action item 3:	
Action item 4:	

Agenda item 3:	Discuss individual tasks moving forward

Oct 14, 2022 Meeting notes

Date:	Oct 14, 2022
Time:	4:00 - 5:00
Attendees:	Quynh Dong Chase Lennartsc Bao Nguyen Vipul Lade
	Junyu Zhang
Absentees:	Vipul Lade
Note taker:	Chase Lennartson
Location:	Zoom
Agenda:	Interface Design

Agenda item 1:	Textbook
Discussion:	Once student logs in, first page they see are lessons. Once you click a lesson, you see the navbar at the top
Conclusions:	Discussed that the layout of the view will be when the student logs in, they will see all the lessons. Once they choose a lesson, they can see the text and navigation bar options

Action items	
Action item 1:	Speed options of reading
Action item 2:	Pronounciation
Action item 3:	Forum, assignment, exam at top of navbar
Action item 4:	

Agenda item 2:	Additional role
Discussion:	Publisher, teacher, student roles.
Conclusions:	Publisher will be able to edit the textbook, teachers will have ability to send book code for students to enroll in course. Students will select lesson and choose options of navbar.

Action items	
Action item 1:	Publisher will edit the textbook and see the users using the book
Action item 2:	Teachers will be able to send code to students. Grade and give feedback to students.
Action item 3:	Student will have options reading lesson and have navbar at the top
Action item 4:	

Agenda item 3:	Views

					Discussion:	Discuss views of teacher and student role
Discussion:	We each will have an individual task that we will work on moving forward					
Conclusions:	Found individual tasks for each person that will be completed				**Conclusions:**	Teachers will be able to grade after selecing grade option and then select section of class. Students will see lesson and options within lesson.
Action items					**Action items**	
Action item 1:	Chase will provide Mock Data and add Section column				**Action item 1:**	Teacher view will choose grading and then choose section of class
Action item 2:	Bao will complete the methods of Finding all Users and Finding all Sections				**Action item 2:**	Student will choose lesson once logged in and then see navbar at top.
Action item 3:	Quynh will do the methods of Finding a user and finding a section				**Action item 3:**	
Action item 4:	Vipul will go over the script				**Action item 4:**	

Oct 20 2022 Meeting notes

Date:	Oct 20, 2022
Time:	12:30 to 2:00
Attendees:	Quynh Dong Chase Lennartso Bao Nguyen Vipul Lade
Absentees:	
Note taker:	Quynh Dong
Location:	TUC 333
Agenda:	Front-end Demo
	Design use cases in 1st iteration
	Learn about github CI/CD (github action)

Agenda item 1:	Front-end Demo
Discussion:	Bao presented a demo for the front-end that is very similar to the balsamiq wireframe that Dr.Zhang gave us
Conclusions:	Decided to show Dr.Zhang this demo
Action items	
Action item 1:	Go over student's view
Action item 2:	Go over teacher's view
Action item 3:	Discussion on how to implement publisher's view
Action item 4:	

Agenda item 2:	Design use cases
Discussion:	We saw that last year team's use cases are too small and decided to re-structure them
Conclusions:	Came up with 9 use cases
Action items	
Action item 1:	Vipul: join the class + do hw/exam
Action item 2:	Chase: create class + view materials + view classlist
Action item 3:	Bao: CRUD book + integrate vocab/grammar
Action item 4:	Quynh: CRUD hw/exam + create access control

Agenda item 3:	Learn about CI/CD (github action)
Discussion:	Vipul showed how github action supports deployment with CI/CD

Oct 21, 2022 Meeting notes

Date:	Oct 21, 2022
Time:	4:00 - 5:00
Attendees:	Quynh Dong Chase Lennartso Bao Nguyen Vipul Lade Junyu Zhang
Absentees:	
Note taker:	Quynh Dong
Location:	Zoom
Agenda:	Interface Demo
	Book implementation

Agenda item 1:	Interface Demo
Discussion:	We show front-end demo to Dr.Zhang
Conclusions:	Dr.Zhang approved and was really happy with the outcome
Action items	
Action item 1:	Show front-end demo
Action item 2:	Remove landing page
Action item 3:	Add vocab + grammar tab
Action item 4:	

Agenda item 2:	Book implementation
Discussion:	Dr.Zhang wants to add/modify the interface & We asked questions about how she wants other features to be implemented
Conclusions:	Some changes and improvement will be made
Action items	
Action item 1:	Add vocab and grammar tab
Action item 2:	Constant grade and feedback for student's answer
Action item 3:	Teachers can see the class's performance in a lecture
Action item 4:	

Conclusions:	Improve deployment script for further implementation				
Action items					
Action item 1:	Build				
Action item 2:	Test				
Action item 3:	Deploy				
Action item 4:					

Oct 25 2022 Meeting notes

Date:	Oct 25, 2022				
Time:	12:30 to 2:00				
Attendees:	Quynh Dong	Chase Lennartsc	Bao Nguyen	Vipul Lade	
Absentees:					
Note taker:	Bao Nguyen				
Location:	TUC 333				
Agenda:	Discussion CI/CD				
	Book integrate				
	Tasks				

Agenda item 1:	Discussion CI/CD
Discussion:	There are bugs Vipul faced in CI/CD. We need to go over the whole things.
Conclusions:	Need more time to understand the CI/CD
Action items	
Action item 1:	
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 2:	Book integrate
Discussion:	wonder if publisher can upload the book by pdf or using editor to edit/add the book. Vocabulary translation (may use the old func that the previous team did)
Conclusions:	
Action items	

Action item 1:	vue3 editor -> use for "Create book"
Action item 2:	Use/review the previous code of CRUD vocab
Action item 3:	
Action item 4:	

Agenda item 3:	Tasks
Discussion:	Quynh + Vipul will go over the old backend, and work on the updated version, Bao + Chase will go over the old frontend/reuse/rebuild the new version of frontend
Conclusions:	
Action items	
Action item 1:	Quynh + Vipul : backend
Action item 2:	Bao + Chase : frontend
Action item 3:	
Action item 4:	

Nov 1, 2022 Meeting notes					
Date:	Oct 11, 2022				
Time:	12:30 to 2:00				
Attendees:	Quynh Dong	Chase Lennartsc	Bao Nguyen	Vipul Lade	
Absentees:					
Note taker:	Vipul Lade				
Location:	TUC 333				
Agenda:	Reflection and progress				
	SRS and Glossary Doc.				
	Iteration plan and tasks				

Agenda item 1:				
	SRS and Glossary			
Discussion:	Bao did SRS and Chase did Glossary			
Conclusions:				
Action items				
Action item 1:				
Action item 2:				
Action item 3:				
Action item 4:				

Agenda item 2:	Going over individual work to show progress to Dr. Wei.			
Discussion:				
Conclusions:	Discussed the progress and prepared to show Dr. Wei.			
Action items				

Action item 1:	
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 3:	Went over iteration plan and started to work on assigned work.
Discussion:	
Conclusions:	Each one one us will do their assigned tasks in the iteration plan.
Action items	
Action item 1:	
Action item 2:	
Action item 3:	
Action item 4:	

Nov 8 2022 Meeting notes					
Date:	Nov 8th, 2022				
Time:	12:30 to 2:00				
Attendees:	Quynh Dong	Chase Lennartso	Bao Nguyen	Vipul Lade	
Absentees:					
Note taker:	Chase Lennartson				
Location:	TUC 333				
Agenda:	Publisher View				
	Vocab tab layout				
	Changes to Text Editor				

Agenda item 1:	Publisher View
Discussion:	Discussed possible changes to the publisher view when the publisher logs in.
Conclusions:	When the publisher logs in, the text editor will show.
Action items	
Action item 1:	Add another component to the text editor after the publisher logs in
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 2:	Discussed Vocab Tab Layout
Discussion:	We discussed the type of content that will be displayed within this tab and where it will be displayed
Conclusions:	The vocab tab will contain the word, type, meaning, and pinyin
Action items	

Action item 1:	A word will be displayed on each line
Action item 2:	After the word, the type will be displayed
Action item 3:	The meaning of the word will be displayed
Action item 4:	And the pinyin translation will be displayed

Agenda item 3:	Changes to Text Editor				
Discussion:	Add a generate vocab button to generate the vocab with the type, meaning, and pinyin. Create another component.				
Conclusions:	A new button will generate the bold words as well as the meaning and pinyin				
Action items					
Action item 1:	Add a new button for saving				
Action item 2:	Add component that will have the vocab words with the meaning and pinyin.				
Action item 3:					
Action item 4:					

Nov 15 2022 Meeting notes

Date:	Nov 15th, 2022
Time:	12:30 to 2:00
Attendees:	Quynh Dong Chase Lennartso Bao Nguyen Vipul Lade
Absentees:	
Note taker:	Quynh Dong
Location:	TUC 333
Agenda:	Verify Publisher CRUD
	Verify BookEditor functionalities
	Fix Bugs

Agenda item 1:	Verify Publisher CRUD
Discussion:	Bao shows his work for Publisher CRUD
Conclusions:	Publisher CRUD finished
Action items	
Action item 1:	Publisher can CRUD a lesson
Action item 2:	Publisher has the same structure with other users, with add/edit/delete functionalities
Action item 3:	
Action item 4:	

Agenda item 2:	Verify BookEditor functionalities
Discussion:	Quynh + Vipul shows BookEditor logic & customization
Conclusions:	Need notification/redirection after contents are saved
Action items	
Action item 1:	Red words are extracted to list of vocabs
Action item 2:	Publisher can add meaning/pinyin/type to all vocabs
Action item 3:	Book content, title, vocabs can be saved to back-end
Action item 4:	

Agenda item 3:	Fix Bugs
Discussion:	Solving multiple bugs
Conclusions:	Continue to work on fixing bugs on next weeks together with new functionalities
Action items	
Action item 1:	Post request from front to back (solved)

Nov 18 2022 Meeting notes

Date:	Nov 18th, 2022
Time:	12:30 to 2:00
Attendees:	Quynh Dong Chase Lennartso Bao Nguyen Vipul Lade
	Junyu Zhang
Absentees:	
Note taker:	Quynh Dong
Location:	Zoom
Agenda:	Publisher CRUD + Book preview
	BookEditor functionalities
	More details about grammar in lesson content

Agenda item 1:	Publisher CRUD + Book preview
Discussion:	Show client the functionalities of Publisher CRUD (Lesson CRUD) + Book preview
Conclusions:	The client is happy about the outcome
Action items	
Action item 1:	Bao shows demo for Publisher CRUD
Action item 2:	Bao shows demo for Book preview (toggle through vocabs)
Action item 3:	
Action item 4:	

Agenda item 2:	BookEditor functionalities
Discussion:	Vipul shows demo for BookEditor
Conclusions:	Client want to have different mark for grammar
Action items	
Action item 1:	Show how to input title/content
Action item 2:	Explain vocab generator
Action item 3:	Show how to add meaning/type/pinyin to vocabs
Action item 4:	

Agenda item 3:	More details about grammar in lesson content
Discussion:	As grammar is different from vocab, we need different mark for grammar in text
Conclusions:	Client sends a new lesson text to test the discussed approach
Action items	
Action item 1:	Client suggests to mark grammar by number, words belonged to one grammar in a sentence will be marked as the same number

Action item 2:	Book component's request returns undefined object for some elements in the array (unsolved)			**Action item 2:**	Clarifying questions asked + proposing approachable solution	
Action item 3:	Popover dismiss for Book component has duplicated popover (unsolved)			**Action item 3:**		
Action item 4:				**Action item 4:**		

Jan 20 2023 Meeting notes					
Date:	Jan 20th, 2023				
Time:	11:50 - 12:30				
	Quynh Dong	Chase Lennartsc	Bao Nguyen	Vipul Lade	
Attendees:					
Absentees:					
Note taker:	Chase Lennartson				
Location:	TUC 138				
Agenda:	Discuss Winter iteration				
	Log-in and Authentication				
	Continue to discuss Grammar				

Agenda item 1:	Discuss Winter Iteration
Discussion:	Discussed what we worked on during the Winter iteration.
Conclusions:	Bao worked on the Log-in, Vipul worked on the grammar tab, Quynh worked on the section tab, Chase worked on the Homework/Question CRUD
Action items	
Action item 1:	Bao worked on login and authentication during break. Is continuing to work on it.
Action item 2:	Vipul is working on the grammar tab, specifically the superscript
Action item 3:	Quynh is working on Section tab. So teachers can create section course code and students are able to receive it and join a course.
Action item 4:	Chase is working on backend CRUD. Specifically the homework and question. Also has continued to create more test cases in the backend

Agenda item 2:	Log-in and Authentication
Discussion:	Discussed the log in and authentication part. Tested different users such as admin and normal users

Conclusions:	Concluded that the login will still be worked on and is not yet completed.
Action items	
Action item 1:	Bao will continue to work on the login and authentication of the project
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 3:	Continue to discuss grammar
Discussion:	Discussed how much of the grammar was completed and how much we need left for completion of tab.
Conclusions:	Concluded that Vipul will continue to work on the superscript part for pronounciation of word
Action items	
Action item 1:	Vipul will continue to work on superscript part for pronunciation of word.
Action item 2:	
Action item 3:	
Action item 4:	

Jan 25 2023 Meeting notes

Date:	Jan 25th, 2023				
Time:	11:50 - 12:30				
Attendees:	Quynh Dong	Chase Lennartsc	Bao Nguyen	Vipul Lade	
Absentees:					
Note taker:	Chase Lennartson				
Location:	TUC 138				
Agenda:	Log-in and Authentication				
	Grammar Tab				
	Backend				

Agenda item 1:	Log-in and Authentication
Discussion:	Discussed progress of login
Conclusions:	Login still not yet finished but will continue to work on it
Action items	
Action item 1:	Login and Authentication will be worked on for client to be able to use.
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 2:	Grammar Tab
Discussion:	Discussed progress of grammar tab for superscript
Conclusions:	Concluded that Vipul will continue to work on superscript and ways to work on it.
Action items	

Action item 1:	Grammar tab will continue to be worked on but specifically the superscript part for pronounciation
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 3:	Backend
Discussion:	Discussed additional test cases for backend
Conclusions:	More test cases will be added to both question and homework
Action items	
Action item 1:	Add test cases to find by id for homework
Action item 2:	Continue to add more test cases for finding by section id for question
Action item 3:	
Action item 4:	

Jan 30 2023 Meeting notes					
Date:	Jan 30th, 2023				
Time:	11:00 - 12:30				
Attendees:	Quynh Dong	Chase Lennartsc	Bao Nguyen	Vipul Lade	
Absentees:					
Note taker:	Quynh Dong				
Location:	Zoom meeting				
Agenda:	Log-in and Authentication				
	Grammar Tab				
	Assignment Tab				

Agenda item 1:	Log-in and Authentication
Discussion:	Discussed progress of login
Conclusions:	Start merging login feature by tonight
Action items	
Action item 1:	Change from Auth0 trial plan to free plan
Action item 2:	Merge Auth0 with MongoDB manually
Action item 3:	
Action item 4:	

Agenda item 2:	Grammar Tab
Discussion:	Discussed progress of grammar
Conclusions:	Need more focus and should have done by this week
Action items	

Action item 1:	Vipul show the code for the front-end but no visual display yet
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 3:	Assignment tab
Discussion:	Show how teacher can create homework with assignment tab
Conclusions:	Continue work on the back-end for this tab to be fully function
Action items	
Action item 1:	Teacher can select certain questions from question bank and assign points to them
Action item 2:	Back-end works for selecting question but need more work on assigning point
Action item 3:	
Action item 4:	

Feb 6 2023 Meeting notes

Date:	Feb 6, 2023				
Time:	11:00 - 12:30				
	Quynh Dong	Chase Lennartson	Bao Nguyen	Vipul Lade	Wei Bingyang
Attendees:					
Absentees:					
Note taker:					
Location:	TUC 138				
Agenda:	Documentation Update				
	Section & User creation				
	Assignment Tab				

Agenda item 1:	Documentation Update
Discussion:	adding glossary to the documentation
Conclusions:	Documents updated with the new meanings.
Action items	
Action item 1:	User case 10, 11 , 12 added.
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 2:	Section & User Creation
Discussion:	Modification with profile page, authentication and sending emails.
Conclusions:	Authentication, backend + database, email sending for section creation.
Action items	

Action item 1:	working on front-end backend to acheive the above mentioned goal.
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 3:	Assignment tab
Discussion:	Updating backend to save audio-type answers by working on google cloud, then converting java springboot to only on backend.
Conclusions:	In progress.
Action items	
Action item 1:	Understanding and integrating backend with saving audio type answers.
Action item 2:	
Action item 3:	
Action item 4:	

Feb 13 2023 Meeting notes

Date:	Feb 13, 2023				
Time:	11:00 - 11:50				
Attendees:	Quynh Dong	Chase Lennartso	Bao Nguyen	Vipul Lade	Wei Bingyang
Absentees:					
Note taker:	Bao Nguyen				
Location:	TUC 138				
Agenda:	Grammar feature				
	Assignment feature				
	User profile				

Agenda item 1:	Grammar feature
Discussion:	continue working on grammar feature
Conclusions:	Need to figure out how to do with the superscript
Action items	
Action item 1:	Vipul continues to work on this feature to achieve the goal
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 2:	Assignment feature
Discussion:	Decided to use Google Drive to store audio because MongoDB can not store .mov or .mp3 directly. When store in Google Drive, the file will be convert to base64 string and store in mongoDb.
Conclusions:	Using google drive apis
Action items	

Action item 1:	Quynh worked on front-end, back-end, database to able to save audio file
Action item 2:	user can record audio answer, submit, also listen to other's
Action item 3:	
Action item 4:	

Agenda item 3:	User profile				
Discussion:	Discussed about the profile page,user can update their infor also can see if their email is verified or not, then able to reset password from the verified email				
Conclusions:	Bao took over the update user infor, Chase worked on edit picture profile.				
Action items					
Action item 1:	Bao worked on auth0,front-end and database to achieve the "email-verified" part				
Action item 2:	Chase worked on user that they can change picture which is selected from local machi				
Action item 3:					
Action item 4:					

Feb 20 2023 Meeting notes

Date:	Feb 20, 2023				
Time:	11:00 - 11:50				
Attendees:	Quynh Dong	Chase Lennartsc	Bao Nguyen	Vipul Lade	Wei Bingyang
Absentees:					
Note taker:	Quynh Dong				
Location:	TUC 138				
Agenda:	Deployment				
	Assignment Tab				
	Email Verification				

Agenda item 1:	Deployment
Discussion:	Discuss different platforms for deployment
Conclusions:	Try Dr.Wei script
Action items	
Action item 1:	We need to deploy our front-end and back-end to a free/cheap host
Action item 2:	Dr.Wei recommended Azure
Action item 3:	
Action item 4:	

Agenda item 2:	Assignment Tab
Discussion:	User can do assignment with both text-type & audio type
Conclusions:	Need to finish grading feature to complete this tab
Action items	

Action item 1:	Quynh worked on front-end, back-end, database to able to save audio file
Action item 2:	Assignment tab has many duplicated components that can be re-used for Exam tab
Action item 3:	Quynh Shows demo
Action item 4:	

Agenda item 3:	Email Verification
Discussion:	Email Verification is a feature included in Auth0 free tier
Conclusions:	Email Verification finished
Action items	
Action item 1:	Bao shows demo
Action item 2:	Bao worked on authorization
Action item 3:	Chase also completed the entity testing and tested coverage
Action item 4:	

Feb 20 2023 Meeting notes					
Date:	Feb 27, 2023				
Time:	11:00 - 11:50				
	Quynh Dong	Chase Lennartso	Bao Nguyen	Vipul Lade	Wei Bingyang
Attendees:					
Absentees:					
Note taker:	Chase Lennartson				
Location:	TUC 138				
Agenda:	Deployment				
	Exam Tab				
	Forum Topic				

Agenda item 1:	Deployment
Discussion:	Discuss resolution to solving deployment problem
Conclusions:	Resolve environment variable problem.
Action items	
Action item 1:	save the env var at repo's secret to solve the problem.
Action item 2:	Quynh and Vipul worked on deployment
Action item 3:	
Action item 4:	

Agenda item 2:	Exam Tab
Discussion:	Publisher can create exam equestions, teacher can start time for exam, and student can do an exam
Conclusions:	Need to finish time counter for exam and authority setting
Action items	

Action item 1:	Quynh worked on front-end, back-end,for making exam tab work and creating api's.
Action item 2:	Quynh shows demo
Action item 3:	
Action item 4:	

Agenda item 3:	Forum Topic
Discussion:	Discuss the creation of the forum feature.
Conclusions:	Create a fram so people can interact with eachother
Action items	
Action item 1:	Bao shows demo
Action item 2:	Bao worked on front end feature and backend forum topic CRUD.
Action item 3:	Chase also resumed the service testing and tested coverage of all service classes
Action item 4:	

Mar 6 2023 Meeting notes					
Date:	Mar 6, 2023				
Time:	11:00 - 11:50				
	Quynh Dong	Chase Lennartso	Bao Nguyen	Vipul Lade	Wei Bingyang
Attendees:					
Absentees:					
Note taker:	Bao Nguyen				
Location:	TUC 138				
Agenda:	Assignment-Exam tab				
	Forum Topic				
	Meeting with client				

Agenda item 1:	Meeting with client			
Date & time	Mar 9, 2023, 11:00 - 12:00			
Attendees:	Quynh Dong	Bao Nguyen	Chase Lennartson	Prof. Zhang
Discussion:	Show demo to client. Client want some modifies in project: Teacher will have same permission to create/edit question for assignment as Publisher, successfully adding new things (exams, question, answers, topic) should be pop up when save, and fix some minor UI (exam tab, assignment tab, books) need to be fixed			
Conclusions:	Bao and Quynh will work on fixing the features, Chase will work on the test case			

Agenda item 2:	Assignment-Exam Tab
Discussion:	Client want Teacher role have the same permission as Admin (create ,edit assignment).
Conclusions:	Quynh will work on the assignment-exam tab to make it work as expected
Action items	
Action item 1:	Quynh worked on front-end assignment & Exam
Action item 2:	
Action item 3:	
Action item 4:	

Agenda item 3:	Forum Topic
Discussion:	
Conclusions:	Bao keeps continue on testing Forum
Action items	
Action item 1:	Bao shows demo
Action item 2:	Bao worked on front end feature and backend answer and reply
Action item 3:	
Action item 4:	

Feb 20 2023 Meeting notes

Date:	Mar 26, 2023				
Time:	11:00 - 11:50				
Attendees:	Quynh Dong	Chase Lennartsc	Bao Nguyen	Vipul Lade	Wei Bingyang
Absentees:					
Note taker:	Bao Nguyen				
Location:	TUC 138				
Agenda:	Documentation (user manual and developer manual)				
	Assignment-Exam Tab				
	Forum Topic - UI				

Agenda item 1:	Documentation
Discussion:	Chase and Vipul will work on the documentation
Conclusions:	
Action items	
Action item 1:	Chase worked on user manual
Action item 2:	Chase worked on testing back-end for all entities
Action item 3:	Vipul worked on developer manual
Action item 4:	

Agenda item 2:	Assignment - Exam Tab
Discussion:	Need refactor to meet the client's expectation
Conclusions:	Quynh will keep working on the tasks
Action items	

Action item 1:	Quynh imporved UI for Assignment/Exam tab
Action item 2:	Quynh refactored components (assignment/exam)
Action item 3:	Quynh refactored backend for exam and audio storage
Action item 4:	

Agenda item 3:	Forum Topic
Discussion:	Need reactor to meet the client's expectation
Conclusions:	Bao will keep working on the tasks
Action items	
Action item 1:	Bao refactored the related Forum component in back-end
Action item 2:	Bao improved UI for Forum and Topic Detail
Action item 3:	Bao remake the overall UI for Front-end (not using TCU logo and color frame like TCU
Action item 4:	

Feb 20 2023 Meeting notes					
Date:	Mar 30, 2023				
Time:	11:00 - 11:50				
Attendees:	Quynh Dong	Chase Lennartso	Bao Nguyen	Vipul Lade	Wei Bingyang
	Junyu Zhang				
Absentees:					
Note taker:	Chase Lennartson				
Location:	TUC 339				
Agenda:	Client Meeting				
	Assignment-Exam Tab				
	Forum Topic - UI				

Agenda item 1:	Meeting with client				
Date & time	Mar 30, 2023, 12:00- 12:40				
Attendees:	Quynh Dong	Bao Nguyen	Chase Lennartson	Prof. Zhang	Vipul Lade
Discussion:	Show demo to client. Client want some modifies in project: Teacher will have same permission to create/edit question for assignment as Publisher, successfully adding new things (exams, question, answers, topic) should be pop up when save, and fix some minor UI (exam tab, assignment tab, books) need to be fixed				
Conclusions:	Went over demo during meeting and had Professor Zhang check off the use list.				
Action item 2:	Have demo set up and let Dr. Zhang go through use list.				
Action item 3:					
Action item 4:					

Agenda item 2:	Assignment - Exam Tab
Discussion:	Need refactor to meet the client's expectation
Conclusions:	Quynh will keep working on the tasks
Action items	

Action item 1:	Quynh imporved UI for Assignment/Exam tab
Action item 2:	Quynh refactored components (assignment/exam)
Action item 3:	Quynh refactored backend for exam and audio storage
Action item 4:	

Agenda item 3:	Forum Topic
Discussion:	Need reactor to meet the client's expectation
Conclusions:	Bao will keep working on the tasks
Action items	
Action item 1:	Bao refactored the related Forum component in back-end
Action item 2:	Bao improved UI for Forum and Topic Detail
Action item 3:	Bao remake the overall UI for Front-end (not using TCU logo and color frame like TCU
Action item 4:	

Feb 20 2023 Meeting notes					
Date:	Apr 3, 2023				
Time:	11:00 - 11:50				
Attendees:	Quynh Dong	Chase Lennartsc	Bao Nguyen		Wei Bingyang
Absentees:					
Note taker:	Quynh Dong				
Location:	TUC 138				
Agenda:	SRS poster				
	Deployment				
	Improve UI				

Agenda item 1:	SRS poster
Discussion:	Decide the content and format of SRS poster
Conclusions:	Follow previous years' samples with modification
Action item 2:	Chase takes over the SRS poster
Action item 3:	Quynh helps with diagrams
Action item 4:	

Agenda item 2:	Deployment
Discussion:	Github action free quota reaches the limit. Cannot deploy through it anymore. Quynh takes over.
Conclusions:	Deploy successfully
Action items	
Action item 1:	Use azure tool in IntelliJ to deploy
Action item 2:	Deployed successfully as Azure Spring App

Action item 3:	
Action item 4:	

Agenda item 3:	Improve UI
Discussion:	Improve UI and modify components as client's request
Conclusions:	Bao will keep working on the tasks
Action items	
Action item 1:	Changing small details to improve UI
Action item 2:	
Action item 3:	
Action item 4:	