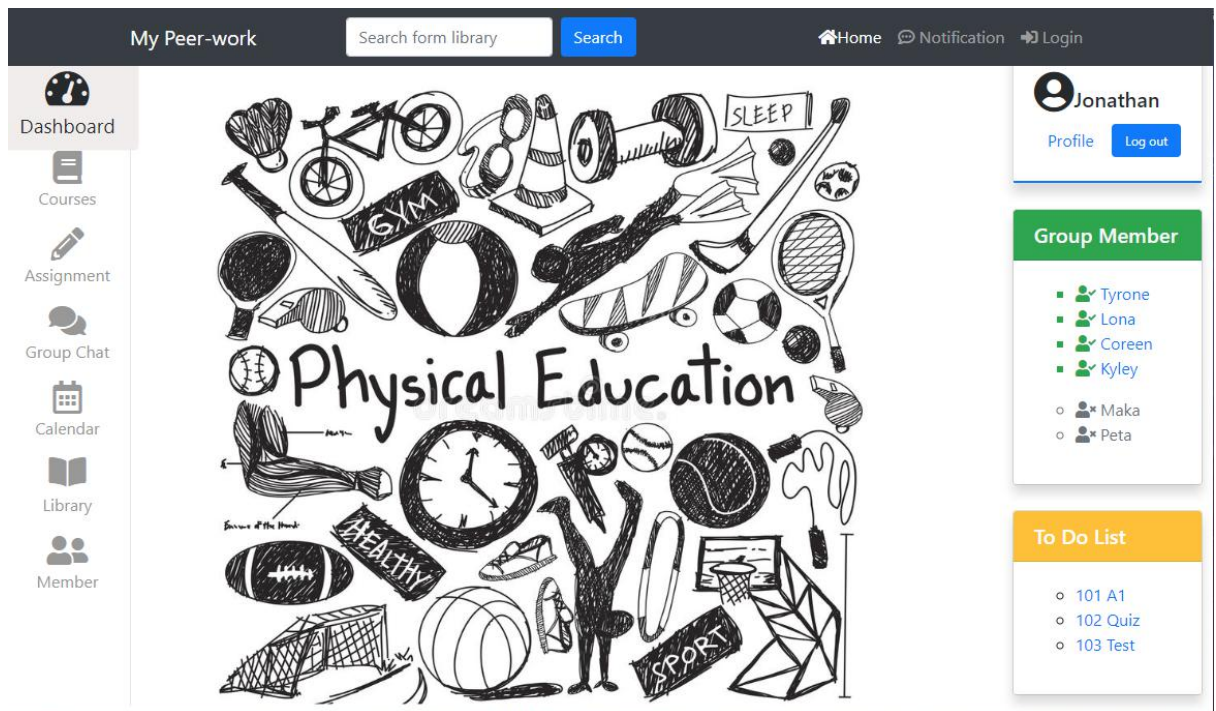


1.Design Documentation

(a) . Context

1. Domain: index.html
Sub-domain: no sub domain
2. All users study at that same intermediate in Auckland and are in the same year 8 class. They are studying in Physical Education.
 - The 'viewpoint user': Jonathan.
 - Lona, Kyley - They have posted a solution in the question which viewed by the viewpoint user.
 - Maka, Peta - They have posted comments one solution by Lona
 - Tyrone - He has private chat with Jonathan.
3. On the Assignment page, the can view others' solution and give a comment, and also give themselves' solution to the question under the assignment details.

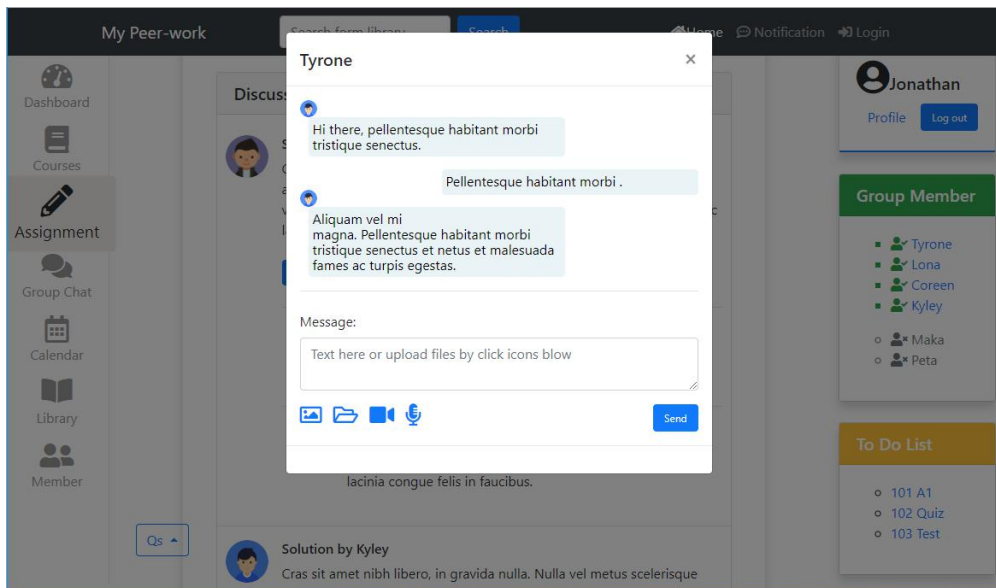
(b) . Walkthrough



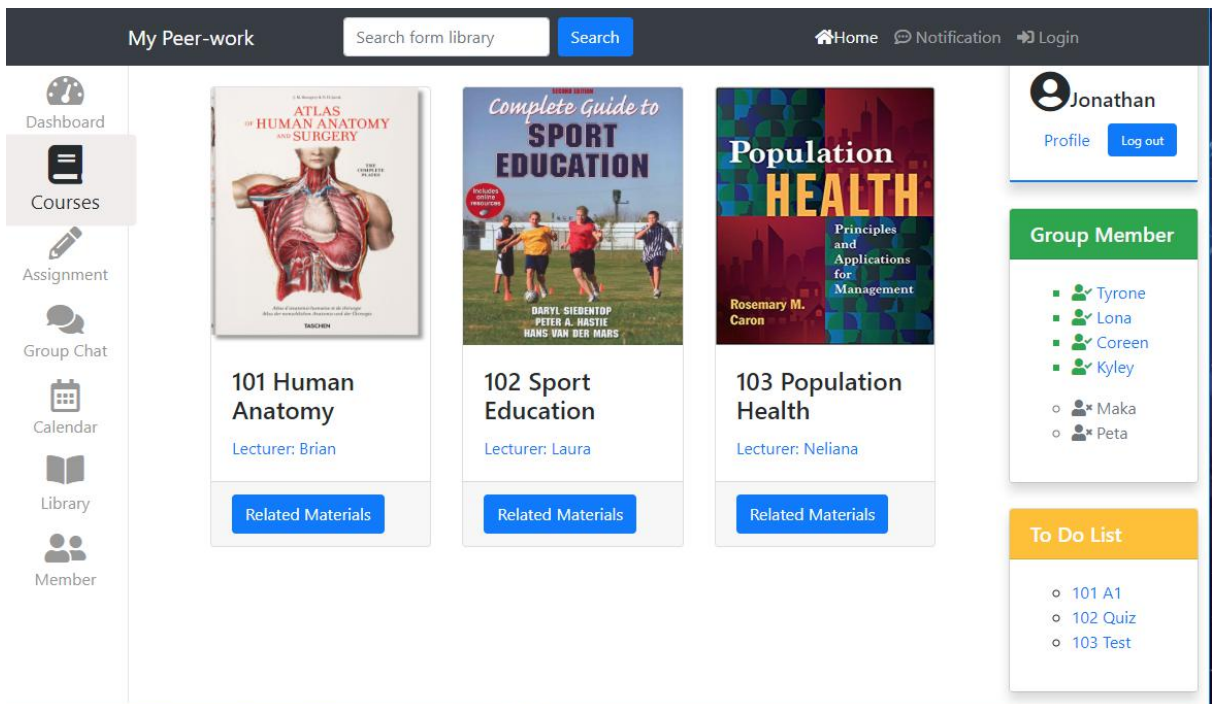
The page start with Dashboard which has a background image, the image will getting bigger when you move the mouse on it. On the top is the navigation bar, which contains the brand name, search box, and three link: home, notification and login function.

On the left side, its the side navigation bar, like the sidebar in canvas, but i use scaling to make the icon bigger when the statue is active.

On the right side, top is the profile card of the view pointer, middle is the group member card to show who is online and who is offline. At the bottom is the to do list to remind user do some work upcoming. These cards all with shadow so that looks better.



If user click the name on the member list, the chat modal show up and this is for private chat, user can text chat, send image/document, or chose to video/voice chat(just icons).



Click Course on the left sidebar, the user can view courses which he/she is learning, and the user can also click the button “Related Materials” to view some articles in the online library(haven’t implement).

My Peer-work

Search form library

Search

Home Notification Login

Dashboard

Courses

Assignment

Group Chat

Calendar

Library

Member

Current Assignment

101 A1 102 A2 103 A3

101 Assignment 1

Praesent sodales egestas enim ac ultrices. Aliquam vel mi magna. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Curabitur interdum tortor lectus, ut ullamcorper dui iaculis at. Praesent viverra orci quis neque pharetra feugiat. Sed at aliquam mauris, in auctor ex. In faucibus pulvinar libero, iaculis condimentum mauris lacinia aliquam. Sed eleifend odio vestibulum enim ullamcorper malesuada. Nunc viverra ante sed semper efficitur. Etiam gravida augue arcu, et finibus risus ornare nec. Duis volutpat justo ut nibh tempor placerat. Aliquam ullamcorper diam pellentesque elit maximus maximus. Praesent in pulvinar odio, fermentum vulputate diam. Ut volutpat aliquet nulla. Duis magna nibh, venenatis id ex nec, faucibus condimentum massa.

To help you complete this assignment, please read 101 related materials in the library.

Qs

Jonathan

Profile Log out

Group Member

- Tyrone
- Lona
- Coreen
- Kyley
- Maka
- Peta

To Do List

- 101 A1
- 102 Quiz
- 103 Test

Click Assignment on the left sidebar, there are some tabs to show different assignment, and the assignment details shows on a pane with shadow.

Scroll the page down

My Peer-work

Search form library

Search

Home Notification Login

Dashboard

Courses

Assignment

Group Chat

Calendar

Library

Member

Question 1

Proin at condimentum orci. Curabitur pulvinar justo ac arcu vulputate, ac fringilla augue interdum. Cras rhoncus nec leo sed lacinia. Phasellus laoreet id magna in malesuada. Curabitur hendrerit quis libero eget lobortis. Curabitur eu tempor nunc, dignissim mattis justo. Sed vulputate ligula ante,

Give your solution:

Text here or upload files by click icons blow

Submit

Discussion:

Solution by Lona

Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla.

Jonathan

Profile Log out

Group Member

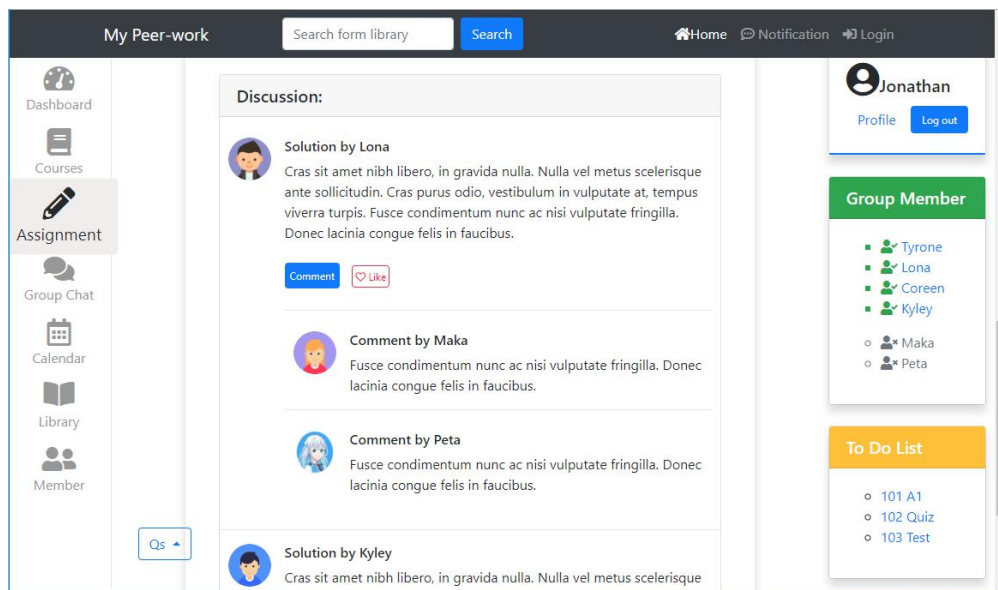
- Tyrone
- Lona
- Coreen
- Kyley
- Maka
- Peta

To Do List

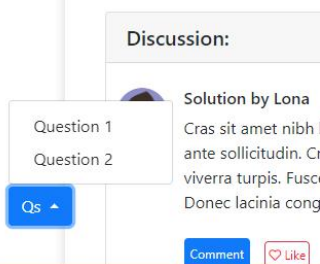
- 101 A1
- 102 Quiz
- 103 Test

The questions of the assignment, and users can give their solution here by the text box and upload some images or documents to complete the solution.

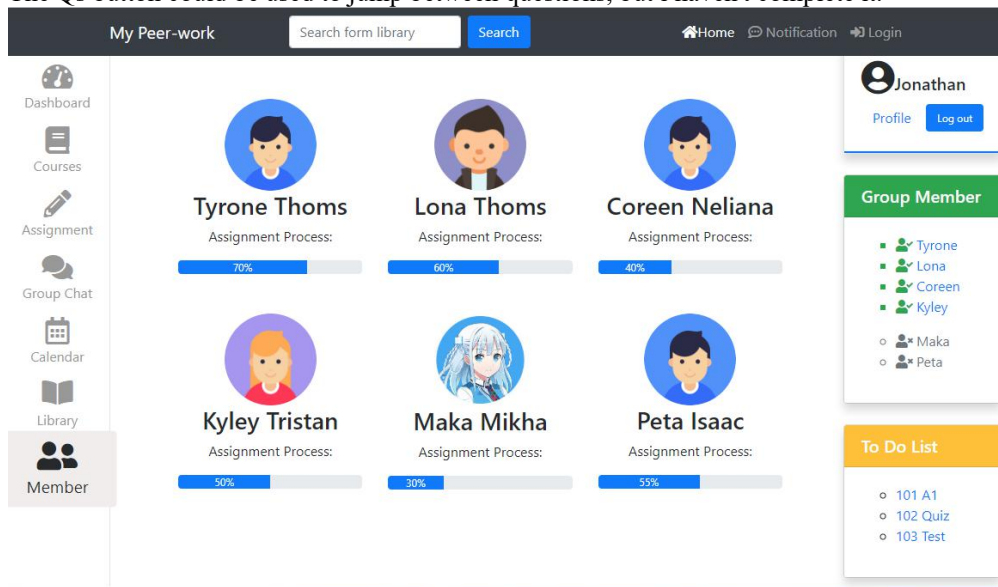
Scroll down is the discussion area:



Group member can views others' solution here and give their comments(haven't implement), they can discuss about the question here. Users can also click like to up-vote the solution.



The Qs button could be used to jump between questions, but i haven't complete it.














The Member page shows the assignment process of every members.

Out of bounds:

The Group chat, the Library, upload file function, video chat, the comments function...

(c) . Design decisions

1. Colour scheme:

	R:17,G:122,B:250	Buttons
	R:55,G:61,B:66	Navigation bar
	R:229,G:229,B:229	non-active sidebar icon
	R:38,G:42,B:45	black text, active sidebar icon
	R:90,G:87,B:182	link which can click
	R:255,G:255,B:255	White text
	R:48,G:165,B:79	Right side card title background
	R:254,G:192,B:56	Right side card title background
	R:108,G:116,B:124	Off-line member color
	R:234,G:244,B:247	Chat text background
	R:187,G:41,B:54	Like- the heart icon

2. Borders scheme:

I tried to make the page looks simple, clear and beautiful. I did not leave much white space and also did not make the page crowded. So i used some cards model to make content clear.

3. Fonts scheme:

- Some bold text as header or title.
- common text are between 10px to 20px.
- Text are often black or white.

4. Animation effects :

- I use scaling to make background bigger when mouse move on it
- I use scaling to make icons of sidebar bigger when its on active
- I use fade modal to show the chat box.

(4) . Resources used

component	name	source
Images	Human Anatomy	https://cdn.taschen.com/media/images/960/bourgerly-atlas_anatom_fp_int_3d_44833_1706281754_id_113_0962.png
	Sport Education	https://d1w7fb2mkkkr3kw.cloudfront.net/assets/images/book/lrg/9780/7360/9780736098380.jpg
	Population Health	https://images-na.ssl-images-amazon.com/images/I/51TFsIIrBuL._SX398_BO1,2_04,203,200_.jpg
	Physical Education	https://thumbs.dreamstime.com/b/physical-education-exercise-gym-education-chalk-handwriting-doodle-icon-sport-tool-sign-symbol-white-isolated-65912983.jpg
	user1	https://i1.wp.com/www.winhelponline.com/blog/wp-content/uploads/2017/12/user.png?fit=256%2C256&quality=100
	User2	https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcRPxjRIYT8pG0zgZKTilbko-MOv8pSnmO63M9FkOvfHoR9FvInm
	User3	http://www.hotellaginestra.it/wp-content/uploads/2016/06/person-girl-flat.png
	User4	https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQQofEOxS3oBOKnZ_6ceLSIRhPn911fcIOSorWbdylOgbe3gcc4

	calendar:	https://doodle.com/dist/i/d69c48caa0bf9f0442ac065f29faf6a0.png
Icons from Font- awesome	book	<i class="fas fa-address-book"></i>
	sign-in	<i class="fas fa-sign-in-alt">
	member-list	<i class="fas fa-users"></i>
	announcement	<i class="fas fa-bullhorn"></i>
	chat	<i class="fas fa-comments"></i>
	topics	<i class="fab fa-elementor"></i>
	Book-open	<i class="fas fa-book-open"></i>
	Folder-open	<i class="far fa-folder-open fa-2x">
	home	<i class="fas fa-home">
	comment	<i class="far fa-comment-dots">
	tachometer	<i class="fas fa-tachometer-alt fa-2x">
	book	<i class="fas fa-book fa-2x"></i>
	pencil	<i class="fas fa-pencil-alt fa-2x"></i>
	comments	<i class="fas fa-comments fa-2x"></i>
	calendar	<i class="far fa-calendar-alt fa-2x"></i>
	user-friends	<i class="fas fa-user-friends fa-2x"></i>
	image	<i class="far fa-image fa-2x"></i>
	user-circle	<i class="fas fa-user-circle fa-2x"></i>
	user-check	<i class="fas fa-user-check"></i>
	video	<i class="fas fa-video fa-2x"></i>
	microphone	<i class="fas fa-microphone-alt fa-2x"></i>
Bootstrap	Some models, e.g pills, nav-bar, modal, card, drop-down button, buttons, text form, shadow...	