# **USER MANUAL**

# **NAVIGATION BAR**



# **1** HOME PAGE

A landing page that attract visitors. Contained briefly explanation about the Final Year Project (FYP)

# **2** LESSONS

Navigate to the page that contain every sub-topic for chapter 5 Chemical Bond from chapter 5.1 to chapter 5.7

# **3** QUIZ

Navigate to the page that contain interactive quiz. This page contain 5 set of wordwall quiz.

# 4 LOGO

This is a clickable logo of the project. This logo will navigate to the home page of this project.

# **5** EXERCISE

This button contain dropdown menu that will navigate to the interactive exercise for each lesson from chapter 5.1 to chapter 5.7.

# **6** USER MANUAL

Navigate to the user manual page that give details explanation about every function in this project.

# ABOUT PAGE

Navigate to the about page that gives basic information of this project.



#### **DESCRIPTION OF SIDE MENU'S ITEMS**



### TAKE NOTE

**Click** this button will pop out a window where users can take note on what they have learnt throughout the entire lessons. Can refer anytime regarding to what the user had jot down when doing quiz or exercise.

**Click** the "ADD NOTE" button to add a new note and type in the content that you wish to jot down in the right hand side of column. The note will automatically save. Click again the "ADD NOTE" to add more notes.



Remove the note by double clicking the item under "ADD NOTE" button.



#### SIDE BAR

Click this button will activate a side bar which contain all the lessons /sub-topics in chapter 5.0 chemical bond.



#### SCROLL TOP

This button enable you to scroll to the top of each page.



This function is not available in the home page. For each side bar in different lessons, it will shows the learning standard of that lesson when the sidebar is activated.

#### **INACTIVATE MENU**

1



This side menu button was located at the bottom left of everypage. When it is inactive, the items of the side menu will collapse. Click to activate the item listed in side menu.

#### **ACTIVATED MENU**

2

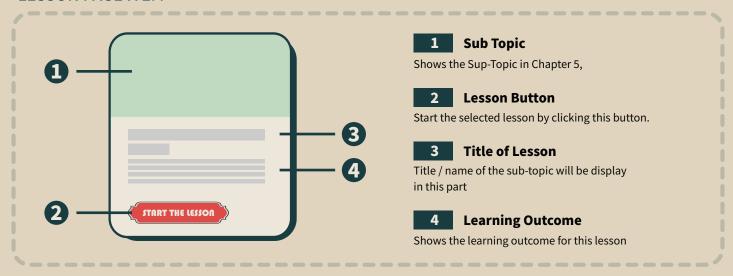


This is the active status of the side menu. It contain 3 items inside the side menu which are "TAKE NOTE", "SCROLL TOP" and "SIDE BAR". Click the close button to collapse all the item in side menu.

# **LESSON PAGE**

The lesson page contain all the subtopic in chapter 5 - chemical bond.

#### **LESSON PAGE ITEM**



#### **BUTTONS / FEATURE IN LESSON PAGE**



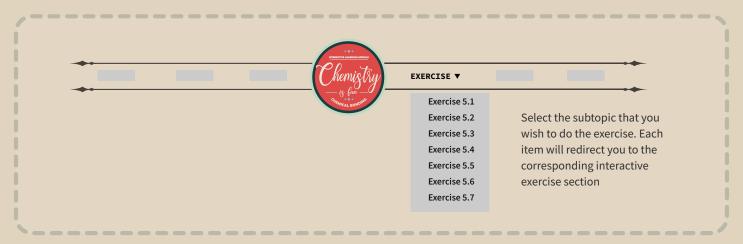






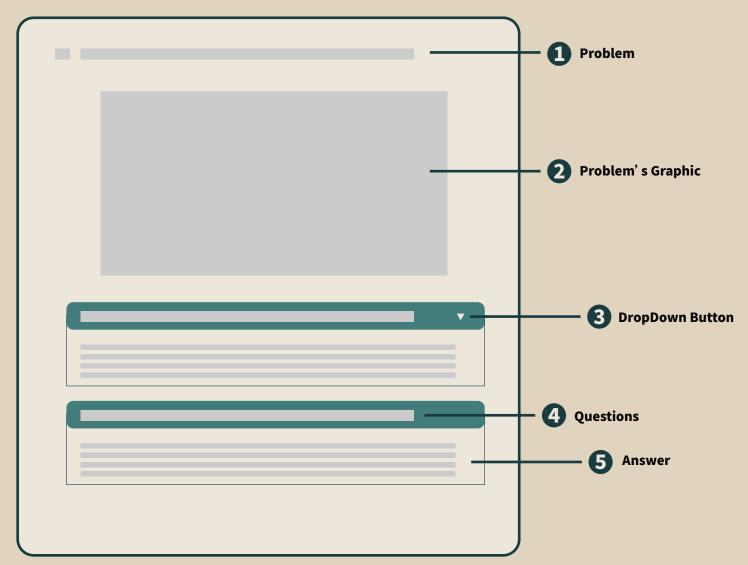
# **EXERCISE**

The topical exercise for each lessons.



# **Accordion Interactive Exercise**

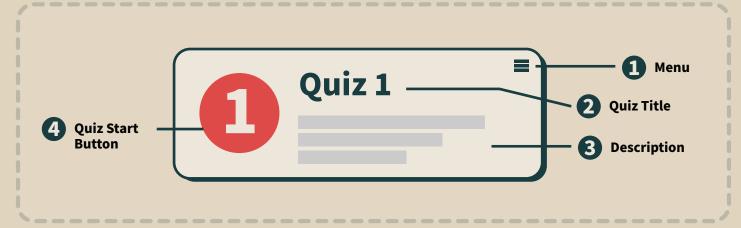
For each questions, students are encourage to think and solve by themselve. The scheme answers is provided when the dropdown button is activated.



# **QUIZ PAGE**

Contain interactive quizes that made up of wordwall games. PDF version of the quiz is also provided to users who wish to print out.

# **QUIZ ITEM**



# **QUIZ ITEM -- Hover Active**



#### Menu

A clickable menu button that will open a dropdown menu which contain two list; PDF Question and PDF Answer.

# Quiz Title

The name that given to the quiz

# 3 Description

Contain the number of questions and the instruction of playing the quiz game.

# **4** Quiz Start Button

Hoverable button which will navigate to the quiz page.

# **5** Quiz Start Button (Hover)

The hover state of this button. Navigate to the corresponding quiz page after clicked

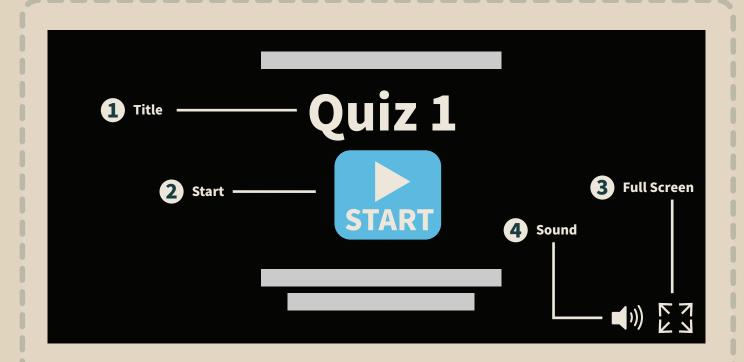
### 6 Downloadable PDF File

Contain PDF version of the quiz, provided with both questions and answer. A new tab will be opened on click.

# **INTERACTIVE QUIZ**

After the quiz item is selected, it will navigate to its interactive quiz page.

The diagram below show the main item in interactive quiz page.



1 Title

2 Start

3 Full Screen

Name of this quiz.

Click this start button to start the quiz

Make the game full screen.

4 Sound

Adjust the volume of the game.