

COMP3423 Assignment 2

Name: JIANG Guanlin

Student ID: 21093962D

Question 1

1.



- The steps are too steep, making it easy to fall when going down the stairs, posing a safety hazard.

2.



- There are too many glass lamps, which can easily collide with each other during a typhoon, and people may suddenly hit the glass lamps, which poses a safety hazard.

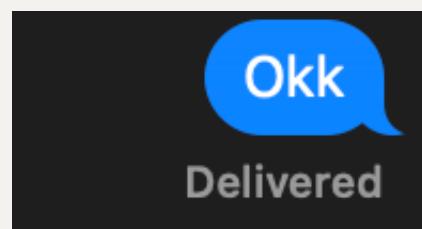
3.



- Apple's charging cable has no protective measures at the connection between the head and the cable, which can easily break or expose the wire.
-

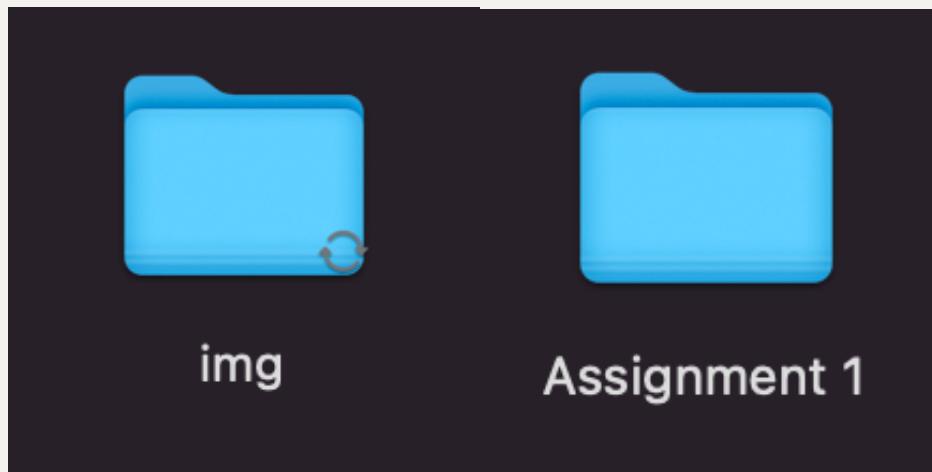
Question 2

1.



- In iMessage, when user send a message, if successful, the interface will be show the [Delivered] to user, let them know the message is sent or not.

2.



- In Onedrive Desktop, user put a file in the Onedrive folder, if the file is uploading or scanning, the load icon will be under the folder bottom. If the file uploaded, this icon will be disappear.

3.

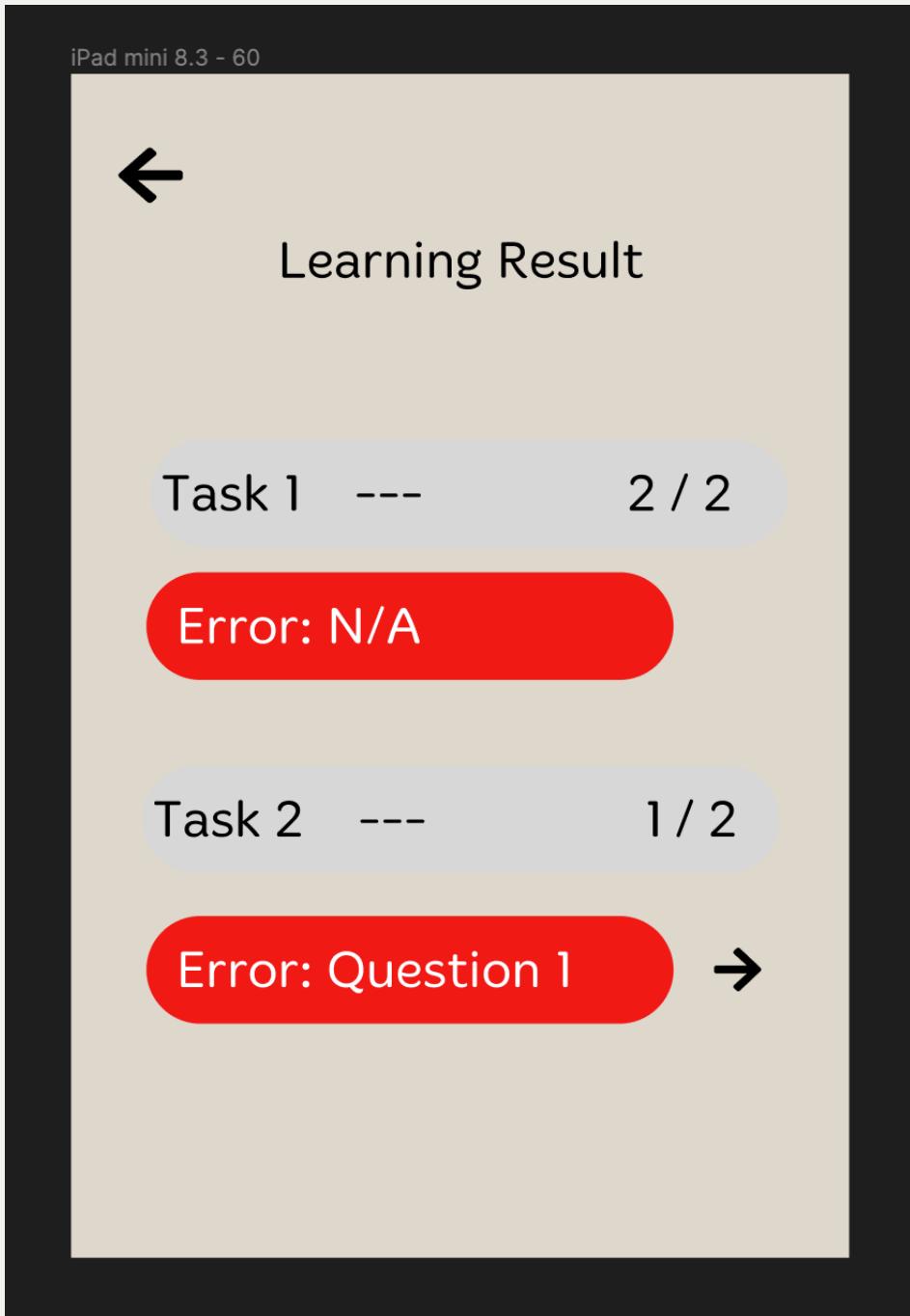
- In Google Translate, if user want to translate a book, but the file is more than 10MB, the alert will be give to user at the left bottom.
-

Question 3

- The functional requirements:
 - Can add conculsion page that can see where is wrong
 - Can add some advance question
 - Good connection between page to page
 - The 2 kinds of practices is useful
- The Non-functional requirements:
 - The UI can be more attractive
 - The functions like the practice can be more fun
 - The text & button is big
 - Easy to use & read

Question 4

- List of unconsidered requirements:
 - Make the UI more attractive
 - The functions like the practice can be more fun
- Describe what you have improved:
 - I improve the conclusion page to more visualize the result and the gain of the learning.
- The walkthrough path of the improved interface (screen captures):



- The URL to access the improved interface:
 - URL: <https://www.figma.com/proto/VAW9jErp3wskHjTscFQKwT/COMP3423-Assignment-1>

