

## 題目一：線上測驗(40 分)

請製作一個網頁，以下述方式給分。

注意事項如下：

- ① 作答完畢，請上傳繳交完整開啟此網站所需的所有檔案(請設定成相對路徑)至網路檔案伺服器之存入 pl-ans 檔案夾中。
- ② 如您有完成此題的任何一部分，請在解題自評表(PISelfEvaluation.xlsx)上勾選已完成作答並存入 pl-ans 檔案夾中。

本題目功能要求如下：

1. (8 分)起始畫面如下：呈現第一題的題目。



The screenshot shows a web interface for an online quiz. At the top, there is a dark grey header bar with the text "線上測驗" (Online Quiz) in white. Below the header, the main content area has a light beige background. In the center, the text "第一題?" (Question 1?) is displayed in a large, dark font. Below this, there are four radio button options: "a : 答案a1", "b : 答案b1", "c : 答案c1", and "d : 答案d1". The first option, "a : 答案a1", is selected, indicated by a blue dot. At the bottom of the question area, there is a blue rectangular button with the white text "下一個問題" (Next Question).

圖 1-1

2. (8 分)輸入答案之後，按下"下一個問題"，顯示如下圖 1-2：



The screenshot shows the next screen of the online quiz. It has the same dark grey header bar with "線上測驗" (Online Quiz) in white. The main content area has a light beige background. In the center, the text "第二題?" (Question 2?) is displayed in a large, dark font. Below this, there are four radio button options: "a : 答案a2", "b : 答案b2", "c : 答案c2", and "d : 答案d2". None of the options are selected. At the bottom, there are two blue rectangular buttons with white text: "前一個問題" (Previous Question) on the left and "下一個問題" (Next Question) on the right.

圖 1-2

3. (4 分)如果按"前一個問題"，可以回到第一題，並更改答案，顯示畫面如下：



The screenshot shows a web interface for an online test. At the top, there is a dark grey header with the text "線上測驗" (Online Test). Below the header, the question is titled "第一題?" (Question 1?). There are four radio button options: "a : 答案a1", "b : 答案b1", "c : 答案c1", and "d : 答案d1". The option "d : 答案d1" is selected, indicated by a blue dot. At the bottom of the question area, there is a blue button with the text "下一個問題" (Next Question).

圖 1-3

4. (4 分)如果到第二題之後，按下"下一個問題"，則會到第三題，顯示如下圖 1-4，但是答案的選項還是黑色的，而且還沒有顯示答對題數與總題數，如下圖 1-4：



The screenshot shows the next question in the test. The header "線上測驗" (Online Test) is still present. The question is titled "第三題?" (Question 3?). There are four radio button options: "a : 答案a3", "b : 答案b3", "c : 答案c3", and "d : 答案d3". All options are currently unselected. At the bottom, there are two blue buttons: "前一個問題" (Previous Question) and "送出測驗" (Submit Test).

圖 1-4

5. (8 分)最後，按下"送出測驗"，則會在最下面顯示「答對題數」與「總題數」，如下圖 1-5：



線上測驗

第三題?

☐ a : 答案a3

☐ b : 答案b3

☐ c : 答案c3

☒ d : 答案d3

前一個問題 送出測驗

答對題數 : 1  
總題數 : 3

圖 1-5

6. (8 分)而且，答錯的答案呈現紅字；答對的答案則會呈現綠字，如下圖 1-6：



線上測驗

第二題?

☒ a : 答案a2

☐ b : 答案b2

☐ c : 答案c2

☐ d : 答案d2

前一個問題 下一個問題

答對題數 : 2  
總題數 : 3

圖 1-6