



LAB TEST

**COURSE : INTRODUCTION IN MOBILE APPLICATION
/ INTRODUCTION IN MOBILE
APPLICATION DEVELOPMENT**

COURSE CODE : TSE3383/SWC3113/SWC3403

DURATION : 2 DAYS

1. This lab test aims to fulfil CLO2 - Apply appropriate functions, requirements and methods in mobile solution implementation. (C3, PLO2).
2. The marks allocated for this lab test is **25%** of total marks.
3. This lab test consists of **TWO (2)** questions.
4. Answer ALL questions.
5. Submit the answer sheet document which include code, screenshot of interface and recorded demo video link through LMS.
6. This is an open book lab test. You may refer to resources such as Internet or Books.
7. Discussion among friends or other individual are prohibited.
8. Any plagiarism will be penalized.

DO NOT OPEN THIS QUESTION PAPER UNTIL YOU ARE TOLD TO DO SO

This question paper consists of 2 printed pages including the front page

QUESTION 1: SURVEY APPS

Design an application that contain survey question. The survey question should be in multiple choice. Use radio button or check box as the answer choice. Construct **not more than FIVE (5)** questions. You may use more than one page as shown in the example. Use your own creativity to design the apps.

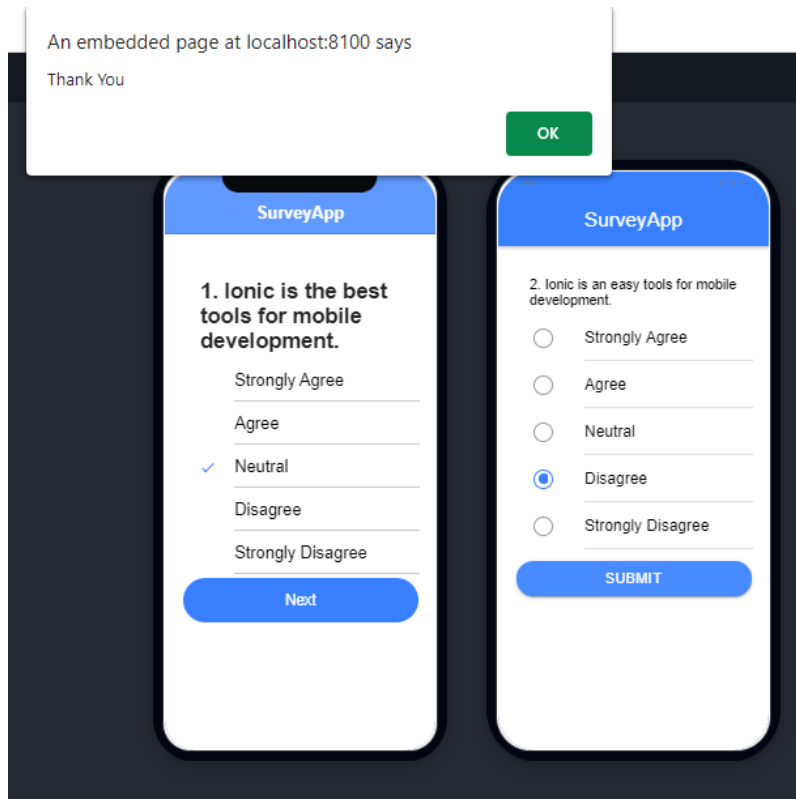


Figure 1 Sample Screenshot of Application

(Total: 40 marks)

QUESTION 2: SEARCH AND CLICKABLE ITEM

Extend your code from lab task 5 that you have done in class. Now, add some code that make the search item is clickable. For example, when we type the keyword `Perak` in the searchbar, `Perak` item will appear and is clickable. The application will redirect to `Perak` page when item `Perak` is click. You need to create new page for all the country such as `Perak`, `Kelantan`, `Terengganu` and `Selangor`. Design each country page creatively. You may apply **video**, **image** and **text** in each page.

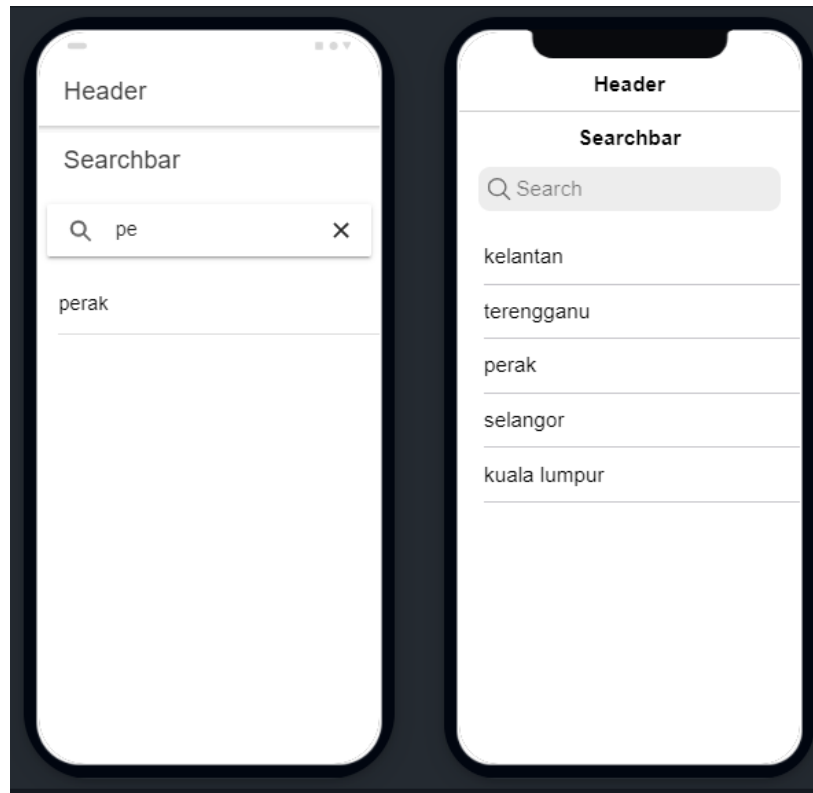


Figure 2 Sample Screenshot of Application

(Total: 60 marks)

(Total marks: 100 MARKS)

END OF QUESTION PAPER