

	COURSE: GUI		MARKS: /30
	TOPIC:	CODE: DCS2013	
	Quiz	NO: 3 DURATION: 10 Mins	

STUDENT'S INFORMATION

MATRIC NO : _____

Name : _____

Tourism Pahang wants to redesign their website for mobile phone viewers. As a newly appointed head of Mobile GUI team, you are required to provide the new design in accordance to following requirements:

- **FIVE (5)** pages which are Homepage, Attractions, Maps, Contact us and Hotels.
- Homepage should display current events in Pahang such as festival, promotions, and so on.
- Attractions page should display all tourism attractions in Pahang such as Taman Negara, Bukit Gambang Resort City, Teluk Chempedak beach, and so on.
- Maps page should display all attractions as a point in Pahang state map.
- Contact us page should display a form that user can submit for any comments, enquiries or suggestions.
- Hotels page should display all hotels in Pahang.

Based on Shneiderman's eight Golden Rules: 1) Strive for consistency, 2) Enable frequent users to use shortcuts, 3) Offer informative feedback, 4) Design dialogs to yield closure, 5) Offer error prevention and simple error handling, 6) Permit easy reversal of actions, 7) Support internal locus of control and 8) Reduce short-term memory load, answer the following questions:

- a) Analyze and sketch all required pages. Your design must include suitable page header, buttons, image and text. (10 Marks)
- b) Sketch proper navigations that will allow user to visit each page. (2 Marks)
- c) Sketch **FOUR (4)** error popup messages that are related to your page design. (2 Marks)
- d) Explain your design in regards to Shneiderman's eight Golden Rules. (16 Marks)

