

Human Computer Interaction: In Class Activity 1

Comparing and measuring the effectiveness of specific web sites (e.g. email, search engine, airplane/bus/train services)

Instructions

You will do a self-study of your usage of specific web sites. You will go to each of the following web sites:

1. Malaysia Airlines System <http://www.malaysiaairlines.com>
2. Air Asia <http://www.airasia.com>

For each site, find out the flight number and times for a flight closest to 10pm on the 21 November 2012 from Johor Bahru to Kuala Lumpur, and the lowest price. For each site, do all of the following for each trial and do this three times.

- Time yourself in seconds
- Count the number of pages you visit
- Count the number of switches between mouse and keyboard
- Count the number of mouse clicks

	Time (secs)	# Pages	# device switches	# mouse clicks
First Trial				
Second Trial				
Third Trial				

Discuss and Write a one-page analysis (single space, 12 pt font) of the two interfaces for making these reservations.

- What can you say about the efficiency of each system based on your tiny experiment? What worked, what didn't work?
- Where were you confused, frustrated, surprised?
- What did you enjoy? And, most importantly, what recommendations do you have to improve all three systems.

Publish your group work in our facebook group page.