



UNIVERSITY
OF WOLLONGONG
AUSTRALIA

CSIT226/826 Human Computer Interaction

Week 9 Tutorial - Handout

SELF AND PEER MARKING

Individually complete the self and peer marking sheet and hand it in to your tutor.

INDIVIDUAL QUESTIONS

Answer the following questions individually:

1. Why is it important to consider users when designing systems?
2. What is involved in interaction design?
3. What are the different types of users?
4. Why is important to generate design alternatives to present to your client?
5. What are examples of reasons to choose one alternative over another?
6. Why is there sometimes a difference between what the user wants and what they need?
7. Explain the concept of a persona.
8. When should you perform a task analysis?
9. What is the process involved in completing a Hierarchical Task Analysis (HTA)?
10. Explain the process of card sorting? What is the difference between an open sort and a closed sort?

HIERARCHICAL TASK ANALYSIS (HTA) AND CARD SORTING

Develop a HTA and perform a Card Sorting activity.

HTA: Develop a HTA (both in written and visual form) for the process of making a phone call using a Smartphone. There should be methods for both manually entering the number and using a known (address book number). Present your answer to your group and then choose one to present to the class.

Card Sorting – News Website Example: Students are to perform a ‘open card sort’ and then compare their answers (and categorisation heading) to the rest of their group, for the following terms:

- Breaking News
- Travel
- Fashion
- Art
- Pacific
- AFL
- Health
- Business
- Asia
- Music
- Rugby Union
- Luxury
- Science
- Retail
- South America
- Money Markets
- Rugby League
- Social
- Europe
- Fitness

- Economy
- Politics
- Boots
- F1
- North America
- Real Estate
- Beauty
- Horse Racing
- Home Entertainment
- Innovation
- TV & Radio

GROUP MEETING

Groups will not be meeting in class again until the week starting 10/10, with Part B of the assignment due 14/10. Groups should ensure that they have in place method to continue working on the assessment as a group over the break.

