

	<p align="center">FINAL TERM EXAMINATION</p> <p align="center">FALL 2006</p> <p align="center">CS408 - HUMAN COMPUTER INTERACTION (Session -1)</p>	<p align="center">Marks: 70</p> <p align="center">Time: 120min</p>												
<p>StudentID/LoginID: _____</p> <p>Student Name: _____</p> <p>Center Name/Code: _____</p> <p>Exam Date: Friday, February 16, 2007</p>														
<p>Please read the following instructions carefully before attempting any of the questions:</p> <ol style="list-style-type: none"> 1. Attempt all questions. 2. Do not ask any question about the contents of this examination from anyone. <ul style="list-style-type: none"> a. If you think that there is something wrong with any of the questions, attempt it to the best of your understanding. b. If you believe that some essential piece of information is missing, make an appropriate assumption and use it to solve the problem. c. Write all steps, missing steps may lead to deduction of marks. <p>**WARNING: Please note that Virtual University takes serious note of unfair means. Anyone found involved in cheating will get an `F` grade in this course.</p>														
<p>Question No: 1 (Marks: 15)</p>														
<p align="center">For Teacher's use only</p> <table border="1"> <tr> <td data-bbox="159 1686 324 1759"> <p>You are familiar with Internet Explorer. Explain any five usability goals in terms of Internet Explorer. Justify each goal with one example.</p> </td> <td data-bbox="324 1686 430 1759">Marks</td> <td data-bbox="430 1686 535 1759"></td> <td data-bbox="535 1686 641 1759"></td> <td data-bbox="641 1686 747 1759"></td> <td data-bbox="747 1686 852 1759"></td> <td data-bbox="852 1686 958 1759"></td> <td data-bbox="958 1686 1063 1759"></td> <td data-bbox="1063 1686 1169 1759"></td> <td data-bbox="1169 1686 1274 1759"></td> <td data-bbox="1274 1686 1380 1759"></td> <td data-bbox="1380 1686 1458 1759"></td> </tr> </table>			<p>You are familiar with Internet Explorer. Explain any five usability goals in terms of Internet Explorer. Justify each goal with one example.</p>	Marks										
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Question No: 2 (Marks: 15)

Differentiate between the followings.

- (a) Life goals and customer goals. (Max 200 words)
- (b) Reliability and validity in evaluation. (Max 200 words)
- (c) Cognitive walkthroughs and pluralistic walkthroughs. (Max 200 words)

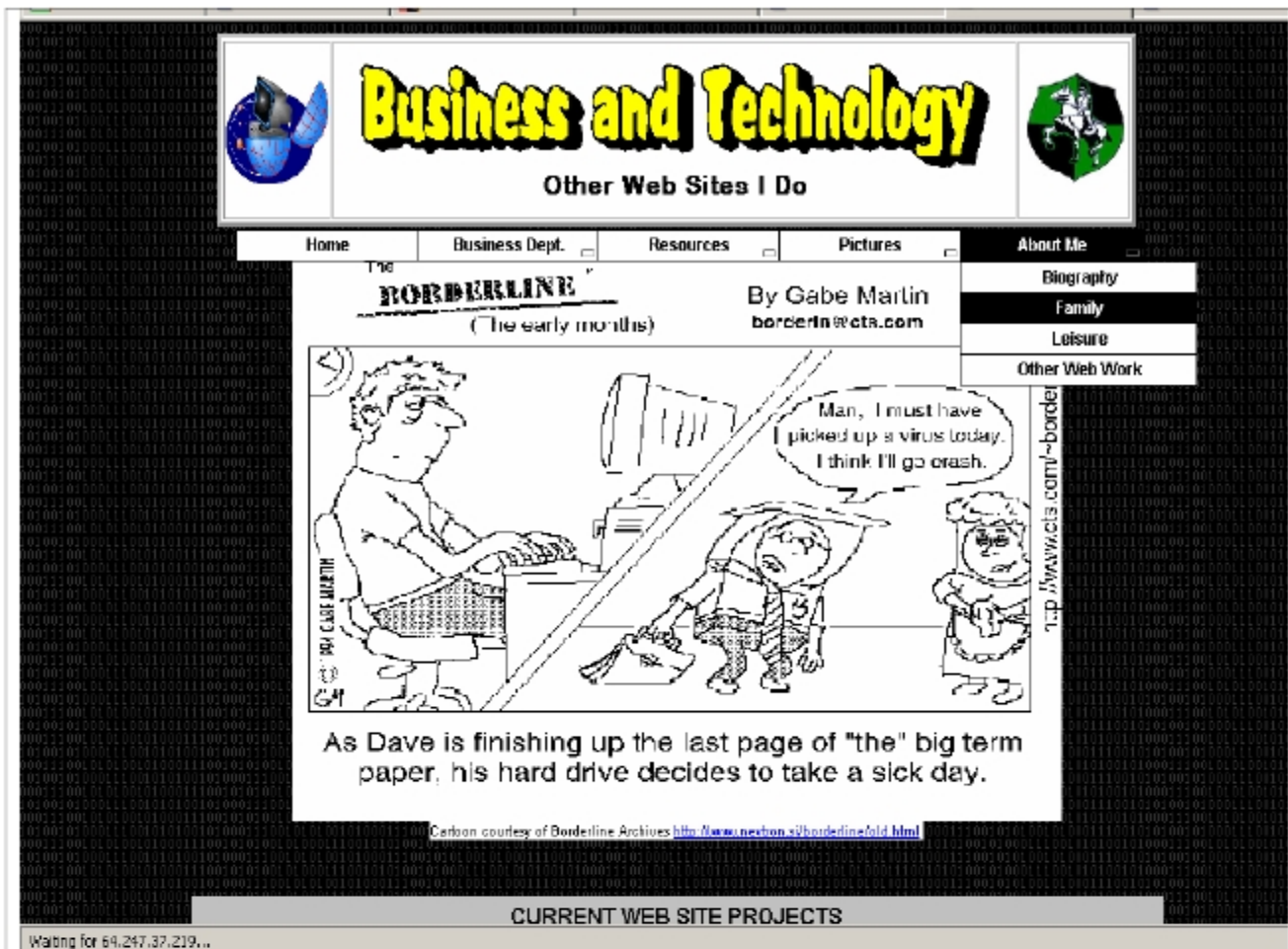
Question No: 3 (Marks: 15)

- (a) What are the benefits of evaluation? (6 marks)
- (b) Perform trunk test on the following webpage. (9 marks)



Question No: 4 (Marks: 15)

- (a) How can signposts help in improving navigation? (5 marks)
- (b) Consider the given website and write any five usability issues concerning the interface. (10 marks)
(Note: issues mean drawbacks or weaknesses)



Question No: 5 (Marks: 2) - Please choose one

WYSIWYG stands for _____.

- ▶ Where you see is where you get
- ▶ What you see is what you get
- ▶ When you see it when you get

Question No: 6 (Marks: 2) - Please choose one

_____ is proportional to the amplitude of the sound.

- ▶ Pitch
- ▶ Loudness
- ▶ Timber

Question No: 7 (Marks: 2) - Please choose one

Persona is not context specific, so it can be reused easily.

- ▶ True

► **False**

Question No: 8 (Marks: 2) - Please choose one

_____ is the extra work that satisfies the needs to achieve our objective.

► **Evaluation**

► **Excise**

► **Testing**

Question No: 9 (Marks: 2) - Please choose one

The _____ suggests identifying goals and questions first before selecting techniques for the study.

► **RVM model**

► **DECIDE framework**

► **Usability testing**