



Cs408 final term 1 www

Human Computer interaction (Virtual University of Pakistan)

	<b>FINAL TERM EXAMINATION</b> FALL 2006 CS408 - HUMAN COMPUTER INTERACTION (Session -1)	Marks: 70 Time: 120min
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StudentID/LoginID: \_\_\_\_\_

Student Name: \_\_\_\_\_

Center Name/Code: \_\_\_\_\_

Exam Date: Friday, February 16, 2007

**Please read the following instructions carefully before attempting any of the questions:**

1. Attempt all questions.
2. Do not ask any question about the contents of this examination from anyone.
  - 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.

**\*\*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.**

Question No: 1 ( Marks: 15 )

For Teacher's use only

**You are familiar with Internet Explorer. Explain any five usability goals in terms of Internet Explorer. Justify each goal with one example.**

Marks

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)



# Business and Technology



Other Web Sites I Do

Home

Business Dept.

Resources

Pictures

About Me

Biography

Family

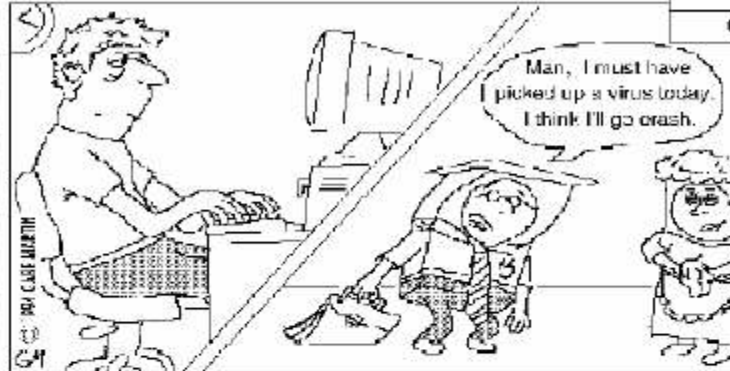
Leisure

Other Web Work

## The BORDERLINE

(The early months)

By Gabe Marlin  
borderln@cta.com



As Dave is finishing up the last page of "the" big term paper, his hard drive decides to take a sick day.

Cartoon courtesy of Borderline Archives <http://www.nexon.k12borderline.k12.md.us>

CURRENT WEB SITE PROJECTS

Waiting for 64.247.37.219...

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**