

# Seminar 8 for Lecture 7

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## 1 Question 1:

Which of the following is a purpose of HCI testing?

**Answer: c.** It tests that the software is understandable:

Purpose is to be easy to learn, use and remember. That it is understandable and satisfactory to use.

Comments:

## 2 Question 2:

Which components constitute the HCI framework?

**Answer: d.** Interface standards, usability, interface dynamics, aesthetics.

### 2.1 Interface standards :

**Interface standards are constituted by:**

- Best practices
- Consistent behavior and design
- Decrease work load

- Faster development
- Be consistent

## 2.2 Usability

**Usability means:**

- Effectiveness
- Efficiency
- Satisfaction

Note: The key is to understand the target and users and their needs and create a usercentric design.

## 2.3 Interface dynamics

**An interface(whether visual or API) has to be designed in such way that it is:**

- Responsive and fast
- Adaptable to the users needs and context
- Empowers the user
- Captivating
- Dynamic

## 2.4 Aesthetics

- Responsible for the first impression
  - Modern, fresh, appealing design
  - Recognition of a company's applications
  - A company's graphical profile

Coments:

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### 3 Question 3:

Which of the following represents interface dynamics principles?

**Answer: a** Software has to be responsive, fast and adaptable to the users needs user context

Se subsection 2.3 Interface Dynamics.

Coments:

### 4 Question 4:

Which of the following is a good practice when using system alerts?

**Answer: c** Never use error codes, jargon or technical terms - speak the users language.

- Never use capital letters or exclamation mark - you scream at the user.

Note:

- Keep the message short, people do not read.
- Use the right action buttons.
- Errors and warnings are never OK, use Close
- To have Yes, No and Cance for a question is confusing

Coments:

## 5 Question 5: Open-end question(Desktop application)

Can you tell me a few usability issues with the following Application?

Coments:

## 6 Question 5: Open-end question(Webpage)

Can you tell me a few usability issues with the following webpage?The Yale University School of Art: <http://art.yale.edu/>

Coments: