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Question 2

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A good user interface narrows (يقلل) the gulfs of execution and evaluation

Select one:

- ☒ True
☐ False

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Question 6

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Which of the following is not part of the usability requirement specification.

Select one:

- ☐ a. How it will be measured
- ☐ b. What will be measured
- ☒ c. What level of the measure is required
- ☐ d. who will measure the requirement

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Question 6

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question

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Select one:

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- ☐ b. What will be measured
- ☒ c. What level of the measure is required
- ☐ d. who will measure the requirement

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blue background.

At 4:30 pm, she decides that she would like to use a different shape instead, and so needs to remove the circle. She plans to select the circle and then use the 'Cut' command, and she knows how to do this.

At 4:32 pm, she selects the circle by clicking on it, and then selects 'Cut' from the Edit menu, to cut away the circle. She looks at the resulting image and is satisfied to see that the circle has indeed gone.

Indicate whether the statements below in connection with the instance described above are True or False.

PerfectPaint ، برنامج لإنشاء ومعالجة الصور. حتى الآن ، أنشأت صورة دائرة حمراء على خلفية زرقاء.
في الساعة 4:30 مساءً ، قررت أنها ترغب في استخدام شكل مختلف بدلاً من ذلك ، لذا تحتاج إلى إزالة الدائرة. تخطط لتحديد الدائرة ثم تستخدم أمر "قص" ، وهي تعرف كيفية القيام بذلك.
في الساعة 4:32 مساءً ، اختارت الدائرة بالنقر فوقها ، ثم حددت "قص" من قائمة "تحرير" لقطع الدائرة. تنظر إلى الصورة الناتجة وهي راضية عن رؤية الدائرة تختفي بالفعل.
حدد ما إذا كانت العبارات أدناه فيما يتعلق بالمثل الموضح أعلاه صحيحة أم خاطئة.

a) At 4:30 pm described above the user is experiencing a gulf of execution.

☒ True☐ False

b) At 4:32 pm the user applies what she knows of the Windows language of interaction when she selects the 'Cut' option from the menu.

☒ True☐ False

c) The user's conceptual model of how PerfectPaint works is the same at 4:32pm as it was at 4:30pm.

☒ True☐ False

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You are logged in as **م.م. اسماعيل خليل يوسف** (Log out)

06033274

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question

blue background.

At 4:30 pm, she decides that she would like to use a different shape instead, and so needs to remove the circle. She plans to select the circle and then use the 'Cut' command, and she knows how to do this.

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a) At 4:30 pm described above the user is experiencing a gulf of execution.

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You are logged in as **م.م. اسماعيل خليل يوسف** (Log out)
06033274

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question

required.
Indicate whether the statements below in connection with the instance described above and the theory surrounding

Command Language Grammar are True or False:

يتفاعل المستخدم مع نظام يتتبع الطائرات عبر المحيط الأطلسي. لتغيير الارتفاع المستهدف لطائرة ما ، يجب على المستخدم تحديد صورة الطائرة ثم تحديد "تغيير الارتفاع" من شريط القائمة ثم كتابة الارتفاع الجديد المطلوب. وضح ما إذا كانت العبارات أدناه فيما يتعلق بالمثيل الموصوف أعلاه والنظرية المحيطة بقواعد لغة الأمر صحيحة أم خطأ:

a) The task level of the language of interaction is concerned with (معني ب) the placing of interaction objects on the interface.

☒ True

☐ False

b) The sequence of actions, selecting the plane, selecting 'Change Height' and typing in the new height, represents the semantics of the language of interaction.

☐ True

☒ False

c) The image of the plane on the screen represents a user's mental object.

☒ True

☐ False

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b) The sequence of actions, selecting the plane, selecting 'Change Height' and typing in the new height, represents the semantics of the language of interaction.

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☒ False

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☒ True

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Question 10

Answer saved

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These are concrete examples of individual tasks.

Select one:

- ☐ a. Task model
- ☒ b. Task scenario
- ☐ c. Task decomposition
- ☐ d. Task type

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Question 10

Answer saved

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These are concrete examples of individual tasks.

Select one:

- ☐ a. Task model
- ☒ b. Task scenario
- ☐ c. Task decomposition
- ☐ d. Task type

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Question 5

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Defines the style standards for a single application system

Select one:

- ☒ a. Application style guide
- ☐ b. Environment style guides
- ☐ c. The requirements style guide
- ☐ d. The corporate style guide

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Question 5

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Defines the style standards for a single application system

Select one:

- ☒ a. Application style guide
- ☐ b. Environment style guides
- ☐ c. The requirements style guide
- ☐ d. The corporate style guide

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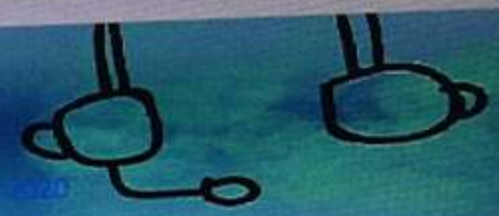
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Question 12

Answer saved

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Flag question

Choose the most appropriate word from Symmetry, Similarity, Closure, Continuity or Proximity to describe each of the Gestalt grouping descriptions beneath.

1. Objects arranged regularly, but which are close vertically, tend to be grouped in rows Proximity
2. Objects of similar shape or color will be perceived to be grouped together Similarity
3. Objects which follow each other in an un-broken line are grouped together Symmetry
4. Even though parts of regular objects are missing, we tend to fill in the gaps Closure

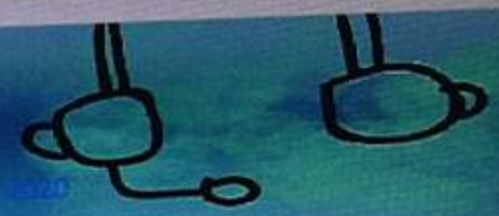
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Question 12

Answer saved

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Flag question

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Question 11

Answer saved

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Flag question

Below are several statements, which refer to the use of word processing software that runs under a Windows environment, and also to design principles contained in the Microsoft Style Guidelines.

For each statement below concerning a design principle, indicate whether it is true or false.

فيما يلي عدة عبارات تشير إلى استخدام برامج معالجة النصوص التي تعمل في بيئة Windows ، وكذلك إلى مبادئ التصميم الواردة في إرشادات نمط Microsoft . لكل بيان أدناه فيما يتعلق بمبدأ التصميم ، حدد ما إذا كان صحيحاً أم خطأ.

a) Text can be selected by using the mouse pointer, pressing the mouse button and dragging to select the required text. This is a good example of following the Directness principle.

☒ True

☐ False

b) An alternative way to select text is by using keys on the keyboard: the cursor is positioned at the start of the text to be selected, and Shift is held down whilst arrow keys are used to select the required text. This is a good example of following the Forgiveness principle.

☐ True

☒ False

c) Any text that has been selected is displayed on the screen highlighted, compared to the rest of the text. This is a good example of Offer informative Feedback principle.

☒ True

☐ False

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☐ False

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Question 9

Answer saved

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Flag question

"Please wait while I open the file" is an example of:

Select one:

- ☒ a. a feedback
- ☐ b. a remark
- ☐ c. a warning message
- ☐ d. a prompting cue

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Question 9

Answer saved

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Question 3

Answer saved

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question

Which of the following statements dose not apply to Mental or Conceptual Models

Select one:

- ☐ a. used all the time to work out how the world will behave
- ☒ b. complete and stable
- ☐ c. built up using different areas of our knowledge
- ☐ d. Personal

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Question 3

Answer saved

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question

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Question 8

Answer saved

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Which of the following is not part of the usability requirement specification.

Select one:

- ☒ a. What level of the measure is required
- ☐ b. How it will be measured
- ☐ c. What will be measured
- ☐ d. who will measure the requirement

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Question 8

Answer saved

Marked out of 1

Flag question

Which of the following is not part of the usability requirement specification.

Select one:

- ☒ a. What level of the measure is required
- ☐ b. How it will be measured
- ☐ c. What will be measured
- ☐ d. who will measure the requirement

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





Question 14

Answer saved

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Flag question

Explain the term "recognition over recall"

Format ▾ **B** *I*      

Multiple choice: you can recognize the answer

Essay: you must recall the answer

A computer with a GUI allows us to recognize commands on a menu, instead of remembering them as in DOS and UNIX.

Command-based interfaces require users to recall from memory a name from a possible set of 100s.

GUIs provide visually-based options that users need only browse through until they recognize one.

Web browsers, MP3 players, etc., provide lists of visited URLs, song titles etc., that support recognition memory.

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format.php?attempt=449584&page=34

to search

Finish attempt ...



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Question 14

Answer saved

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Explain the term "recognition over recall"

Format ▾ B I [List Icons] [Link Icons] [Image Icons]

Multiple choice: you can recognize the answer

Essay: you must recall the answer

A computer with a GUI allows us to recognize commands on a menu, instead of remembering them as in DOS and UNIX.

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to search

Finish attempt ...



Question 1

Answer saved

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Flag question

Which of the following are methods used for assessing usability?

Select one:

- ☐ a. subjective satisfaction
- ☐ b. speed of performance
- ☐ c. rate of errors
- ☒ d. all of these

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Question 1

Answer saved

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Flag question

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Select one:

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Question 7

Answer saved

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Flag question

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For each statement below concerning a design principle, indicate whether it is true or false.

فيما يلي عدة جملات تشير إلى استخدام برامج معالجة النصوص التي تعمل في بيئة Windows ، وكذلك إلى مبادئ التصميم الواردة في إرشادات نمط Microsoft .
تلك الجملات إما تتعلق بمبدأ التصميم ، حدد ما إذا كان صحيحاً أم خطأ.

a) Text can be selected by using the mouse pointer, pressing the mouse button and dragging to select the required text. This is a good example of following the Directness principle.

☒ True

☐ False

b) An alternative way to select text is by using keys on the keyboard: the cursor is positioned at the start of the text to be selected, and Shift is held down whilst arrow keys are used to select the required text. This is a good example of following the Forgiveness principle.

☐ True

☒ False

c) Any text that has been selected is displayed on the screen highlighted, compared to the rest of the text. This is a good example of Offer informative Feedback principle.

☒ True

☐ False

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Question 7

Answer saved

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فيما يلي عدة جملات تشير إلى استخدام برامج معالجة النصوص التي تعمل في بيئة Windows ، وكذلك إلى مبادئ التصميم الواردة في إرشادات نمط Microsoft .
تلك الجملات إما تتعلق بمبدأ التصميم ، حدد ما إذا كان صحيحاً أم خطأ.

a) Text can be selected by using the mouse pointer, pressing the mouse button and dragging to select the required text. This is a good example of following the Directness principle.

☒ True

☐ False

b) An alternative way to select text is by using keys on the keyboard; the cursor is positioned at the start of the text to be selected, and Shift is held down whilst arrow keys are used to select the required text. This is a good example of following the Forgiveness principle.

☐ True

☒ False

c) Any text that has been selected is displayed on the screen highlighted, compared to the rest of the text. This is a good example of Offer informative Feedback principle.

☒ True

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Question 2

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question

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☒ True

☐ False

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Question 5

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Defines the style standards for a single application system

Select one:

- ☒ a. Application style guide
- ☐ b. Environment style guides
- ☐ c. The requirements style guide
- ☐ d. The corporate style guide

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Question 5

Answer saved

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- ☒ a. Application style guide
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- ☐ c. The requirements style guide
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Question 3

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- ☐ a. used all the time to work out how the world will behave
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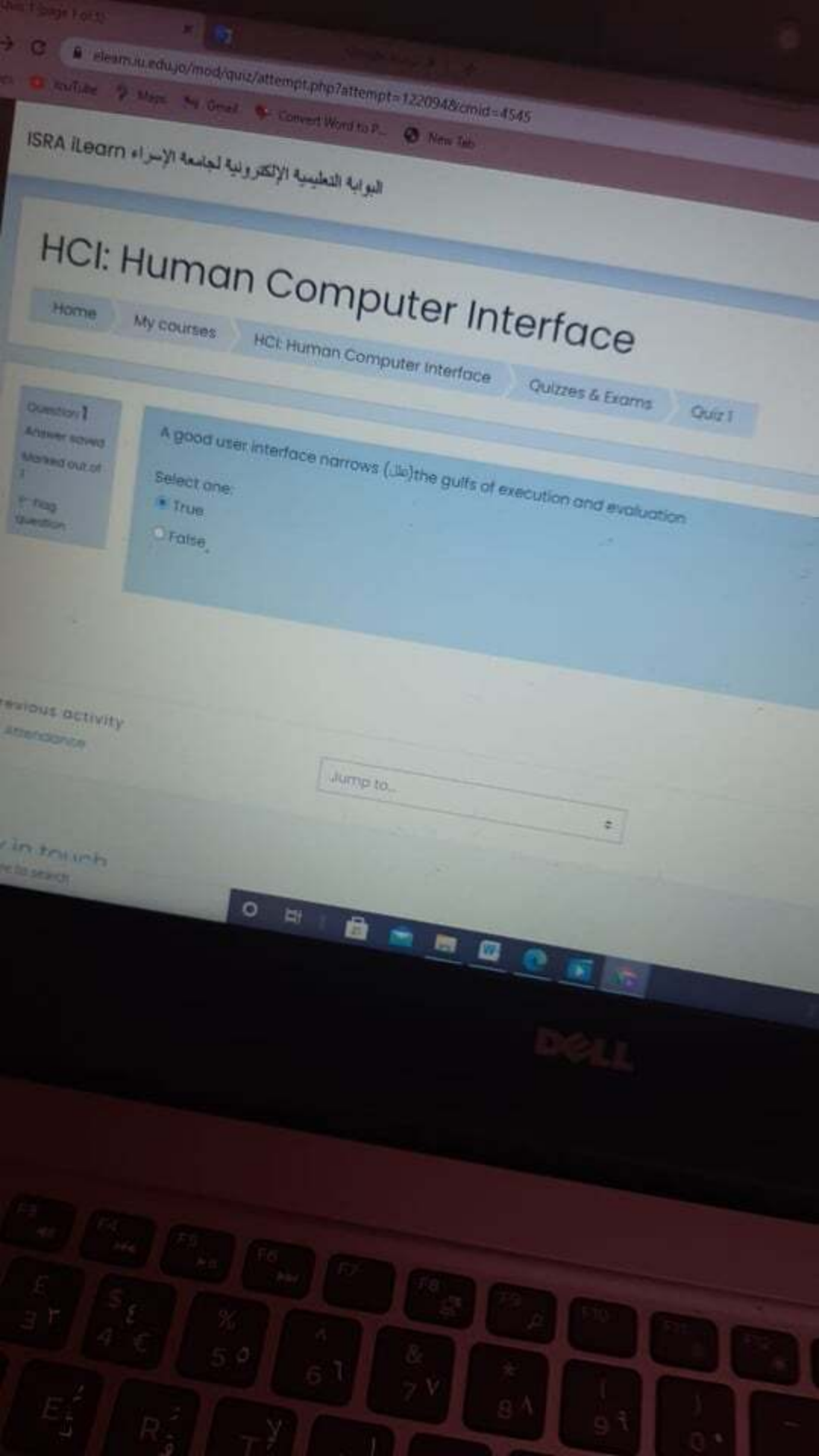
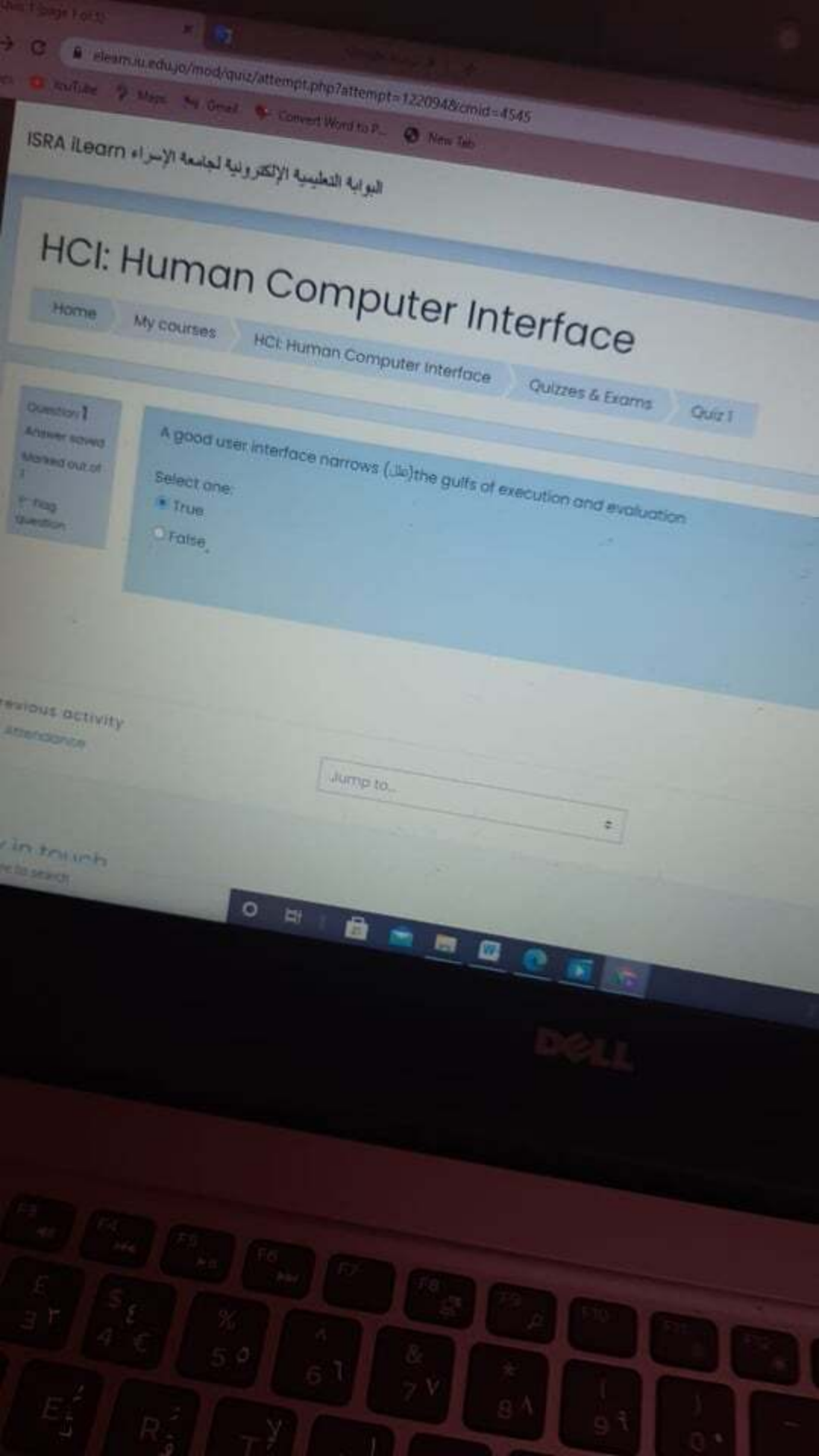
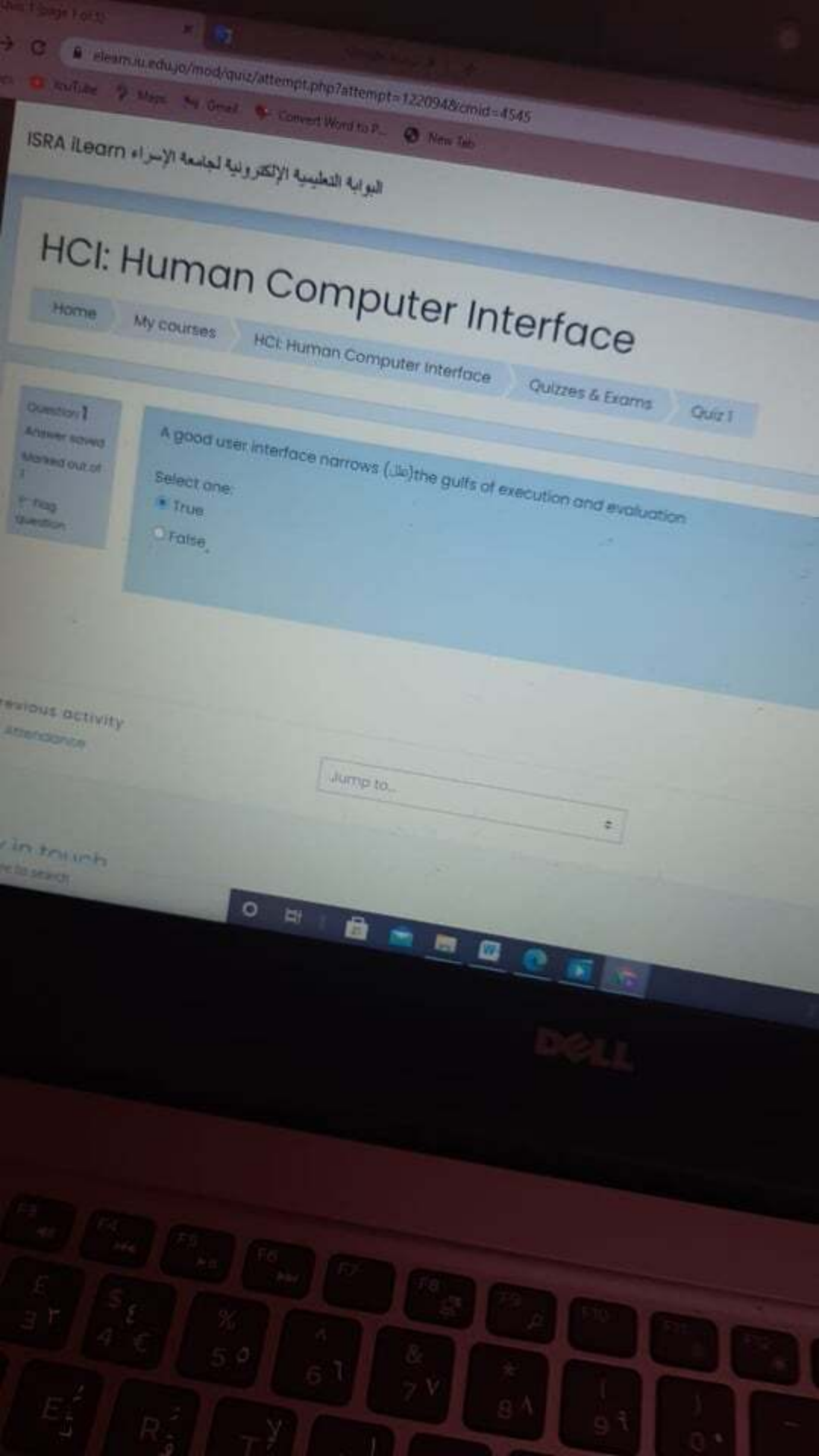
Topics

Topic 9

Topic 11

Type here to search





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Question 2

Answer saved

Marked out of 1

Flag question

A good user interface narrows (يقلل) the gulfs of execution and evaluation

Select one:

- ☒ True
- ☐ False

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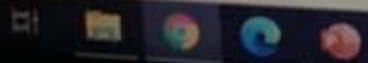
Assignments & Projects

Topics

Topic 9

Topic 11

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Question 5

Answer saved

Marked out of 1

Flag question

One of the dimensions of usability is Efficiency which is:

Select one:

- ☐ a. what services a system provides
- ☐ b. how quickly the system can respond
- ☒ c. how quickly users can complete their tasks
- ☐ d. user satisfaction, likeability, attitude

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Question 10

Answer saved

Marked out of 1

Flag question

These are concrete examples of individual tasks.

Select one:

- ☐ a. Task model
- ☒ b. Task scenario
- ☐ c. Task decomposition
- ☐ d. Task type

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Quizzes & Ex

Question 4

Answer saved

Marked out of 1

Flag question

One of the dimensions of usability is Efficiency which is:

Select one:

- ☐ a. user satisfaction, likeability, attitude
- ☐ b. what services a system provides
- ☐ c. how quickly the system can respond
- ☒ d. how quickly users can complete their tasks

Clear my choice

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Jump to



DELL

PerfectPaint, a program for creation and manipulation of images. So far, she has created an image with a red circle on a blue background.

At 4:30 pm, she decides that she would like to use a different shape instead, and so needs to remove the circle. She plans to select the circle and then use the 'Cut' command, and she knows how to do this.

At 4:32 pm, she selects the circle by clicking on it, and then selects 'Cut' from the Edit menu, to cut away the circle. She looks at the resulting image and is satisfied to see that the circle has indeed gone.

Indicate whether the statements below in connection with the instance described above are True or False.

PerfectPaint ، برنامج لإنشاء ومعالجة الصور. حتى الآن ، أنشأت صورة بدائرة حمراء على خلفية زرقاء. في الساعة 4:30 مساءً ، قررت أنها ترغب في استخدام شكل مختلف بدلاً من ذلك ، لذا تحتاج إلى إزالة الدائرة. تخطط لتحديد الدائرة ثم تستخدم أمر "قص" ، وهي تعرف كيفية القيام بذلك. في الساعة 4:32 مساءً ، اختارت الدائرة بالنقر فوقها ، ثم حددت "قص" من قائمة "تعديل" لقطع الدائرة. تنظر إلى الصورة الناتجة وهي راضية عن رؤية الدائرة تختفي بالفعل. حدد ما إذا كانت العبارات أدناه فيما يتعلق بالمثال الموضح أعلاه صحيحة أم خاطئة.

a) At 4:30 pm described above the user is experiencing a gulf of execution.

☐ True

☒ False

b) At 4:32 pm the user applies what she knows of the Windows language of interaction when she selects the 'Cut' option from the menu.

☒ True

☐ False

c) The user's conceptual model of how PerfectPaint works is the same at 4:32pm as it was at 4:30pm.

☒ True

☐ False



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Question 7

Answer saved

Marked out of 3

Flag question

Below are several statements, which refer to the use of word processing software that runs under a Windows environment, and also to design principles contained in the Microsoft Style Guidelines.

For each statement below concerning a design principle, indicate whether it is true or false.

هذه عبارة تشير إلى استخدام برامج معالجة النصوص التي تعمل في بيئة Windows ، وكذلك إلى مبادئ التصميم الواردة في إرشادات نمط Microsoft. كل بيان أدناه فيما يتعلق بمبدأ التصميم ، حدد ما إذا كان صحيحاً أم خطأ.

a) Text can be selected by using the mouse pointer, pressing the mouse button and dragging to select the required text. This is a good example of following the Directness principle.

☒ True

☐ False

b) An alternative way to select text is by using keys on the keyboard: the cursor is positioned at the start of the text to be selected, and Shift is held down whilst arrow keys are used to select the required text. This is a good example of following the Forgiveness principle.

☐ True

☒ False

c) Any text that has been selected is displayed on the screen highlighted, compared to the rest of the text. This is a good example of Offer informative Feedback principle.

☒ True

☐ False

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Next page

Question 5

Not yet
answered

Marked out of

Flag
question

Which of the following statements **dose not** apply to Mental or Conceptual Models

Select one:

- ☐ a. Personal
- ☐ b. complete and stable
- ☐ c. built up using different areas of our knowledge
- ☒ d. used all the time to work out how the world will behave

[Clear my choice](#)

Question 1

Answer saved

Marked out of 1

Flag question

Which of the following are methods used for assessing usability?

Select one:

- ☐ a. subjective satisfaction
- ☐ b. speed of performance
- ☐ c. rate of errors
- ☒ d. all of these

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Question 4

Answer saved

Marked out of
3

Flag
question

Explain using examples three techniques that can be used to guide user's attention to important information on the interface?

اشرح باستخدام أمثلة ثلاث تقنيات يمكن استخدامها لتوجيه انتباه المستخدم إلى المعلومات المهمة على الواجهة؟



1. Padded Block Links

Links (or anchors) are inline elements by default, which means that their clickable area spans only the height and width of the text. This clickable area, or the space where you can click to go to that link's destination, can be increased for greater usability. We can do this by adding padding and, in some cases, also converting the link into a block element.

2. Typesetting Buttons


Attention to every detail is what separates a great product from a mediocre one. Interface elements such as buttons and tabs are clicked on many times a day by your users, so it pays to typeset them properly; and by typesetting I mean positioning the label.

3. Using Contrast To Manage Focus

Question 5

Answer saved

Marked out of
4

 Remove
flag

Choose the most appropriate word from Symmetry, Similarity, Closure, Continuity or Proximity to describe each of the Gestalt grouping descriptions beneath.

1. Objects arranged regularly, but which are close vertically, tend to be grouped in rows

Symmetry

2. Objects of similar shape or color will be perceived to be grouped together

Similarity

3. Objects which follow each other in an un-broken line are grouped together

Proximity

4. Even though parts of regular objects are missing, we tend to fill in the gaps

Continuity

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Question 9

Answer saved

Marked out of 1

Flag question

"Please wait while I open the file" is an example of:

Select one:

- ☒ a. a feedback
- ☐ b. a remark
- ☐ c. a warning message
- ☐ d. a prompting cue

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Question 7

Incomplete
answer

Marked out of
5

Flag
question

Match each item to the associated item in list box

Prevent errors

Error prevention

Consistency

Match between system and the real world

Speak the user's language

Choose...

Support internal locus of control

User control

Minimize user memory load

Choose...

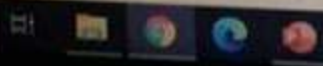
Awareness of human strengths and weaknesses

Choose...

Please answer all parts of the question.

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Human Computer Interface

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Quiz 1

Semantic Distance is the distance between what people want to do and the meaning of an interface element

Select one:

☒ True

☐ False

Jump to...

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Practical 3: Quizzes

Links

DELL



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Question 14

Answer saved

Marked out of 3

Flag question

Explain the term "recognition over recall"

Format **B** / **I** **☰** **☷** **☞** **☛** **☚** **☙**

Multiple choice: you can recognize the answer

Essay: you must recall the answer

A computer with a GUI allows us to recognize commands on a menu, instead of remembering them as in DOS and UNIX

Command-based interfaces require users to recall from memory a name from a possible set of 100s

GUIs provide visually-based options that users need only browse through until they recognize one

Web browsers, MP3 players, etc., provide lists of visited URLs, song titles etc., that support recognition memory

Path: dv

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Finish attempt ...

print.php?testengid=4476144&page=34

to search



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Question 9

Answer saved

Marked out of 1

Flag question

"Please wait while I open the file" is an example of:

Select one:

- ☒ a. a feedback
- ☐ b. a remark
- ☐ c. a warning message
- ☐ d. a prompting cue

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Human Computer Interface

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Quiz 1

Semantic Distance is the distance between what people want to do and the meaning of an interface element.

Select one:

☒ True

☐ False

Jump to...

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Next activity
Practical 1: GUIs

Links

DELL

Quiz 1

Quizzes & Exams

HCI: Human Comp

HCI: Human Computer Interface

Which of the following statements dose not apply to Mental or Conceptual Models

- أ. اختراجه الخيارات
- Personal a ☐
- used all the time to work out how the world will behave b ☐
- built up using different areas of our knowledge c ☒
- complete and stable d ☐

Question 6

Answer saved

Marked out of
1

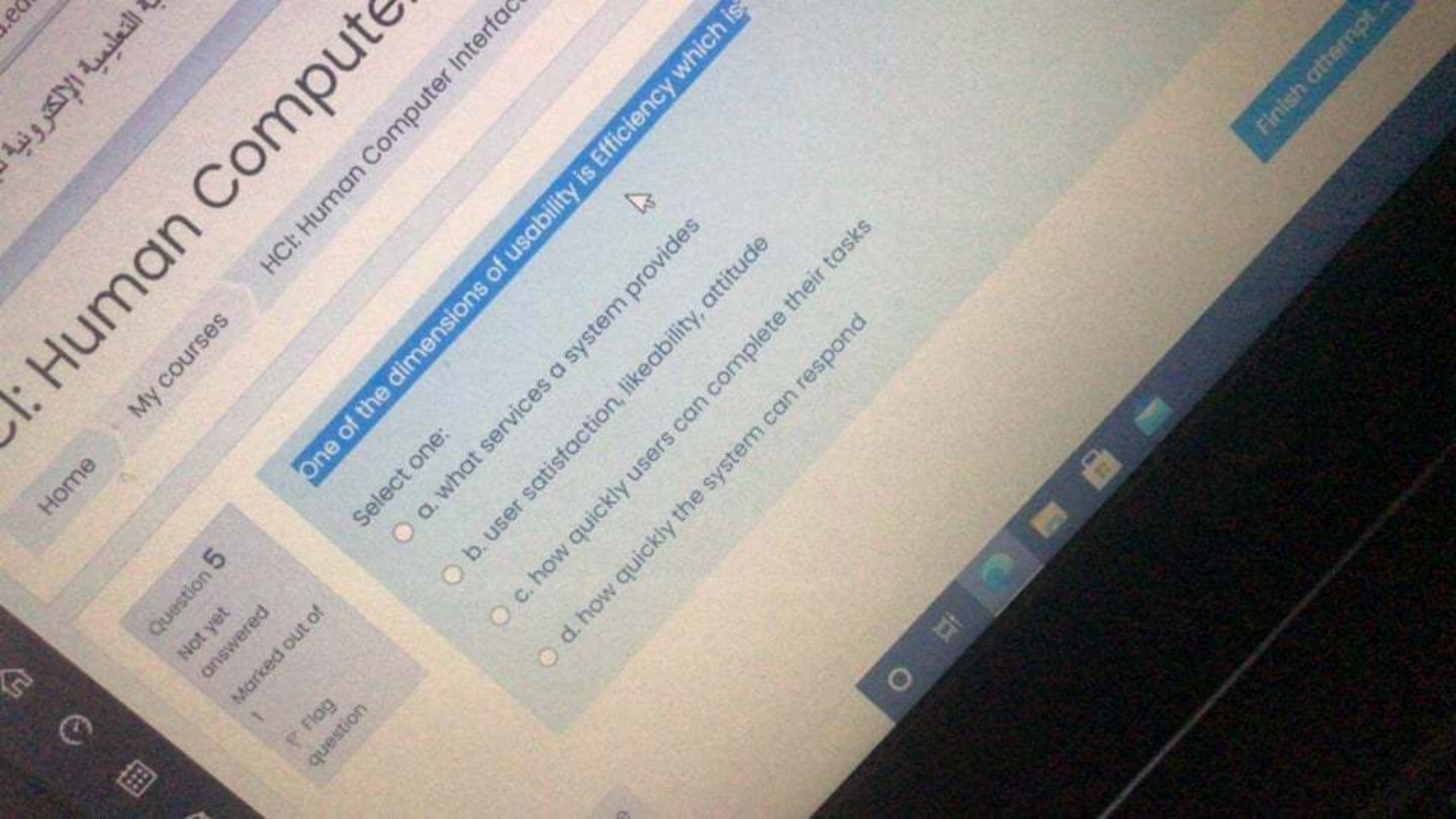
Flag
question

"Please wait while I open the file" is an example of:

Select one:

- ☒ a. a feedback
- ☐ b. a remark
- ☐ c. a warning message
- ☐ d. a prompting cue

[Clear my choice](#)



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Question 5
Not yet answered
Marked out of 1
Flag question

One of the dimensions of usability is Efficiency which is

Select one:

- ☐ a. what services a system provides
- ☐ b. user satisfaction, likeability, attitude
- ☐ c. how quickly users can complete their tasks
- ☐ d. how quickly the system can respond

Finish attempt

Question 8

Answer saved

Marked out of

3

Flag
question

A user interacts with a system that tracks airliners across the Atlantic. In order to change the target height of a plane the user must select the image of plane then select 'Change height' from the menu bar and then type in the new height that is required.

Indicate whether the statements below in connection with the instance described above and the theory surrounding Command Language Grammar are True or False:

يتفاعل المستخدم مع نظام يتتبع الطائرات عبر المحيط الأطلسي. لتغيير الارتفاع المستهدف لطائره ما ، يجب على المستخدم تحديد صورة الطائره ثم تحديد "تغيير الارتفاع" من شريط القائمة ثم كتابة الارتفاع الجديد المطلوب.

وضح ما إذا كانت العبارات أدناه فيما يتعلق بالسيناريو الموصوف أعلاه والنظرية المحيطة بقواعد لغة الأمر (Command Language Grammar) صحيحة أم خطأ:

a) The task level of the language of interaction is concerned with (معني ب) the placing of interaction objects on the interface.

☒ True

☐ False

b) The sequence of actions, selecting the plane, selecting 'Change Height' and typing in the new height, represents the semantics of the language of interaction.

☒ True

☐ False

c) The image of the plane on the screen represents a user's mental object.

☐ True

☒ False

Question 4

Answer saved

Marked out of 3

Flag question

Explain using examples three techniques that can be used to guide user's attention to important information on the interface?

اشرح باستخدام أمثلة ثلاث تقنيات يمكن استخدامها لتوجيه انتباه المستخدم إلى المعلومات المهمة على الواجهة؟



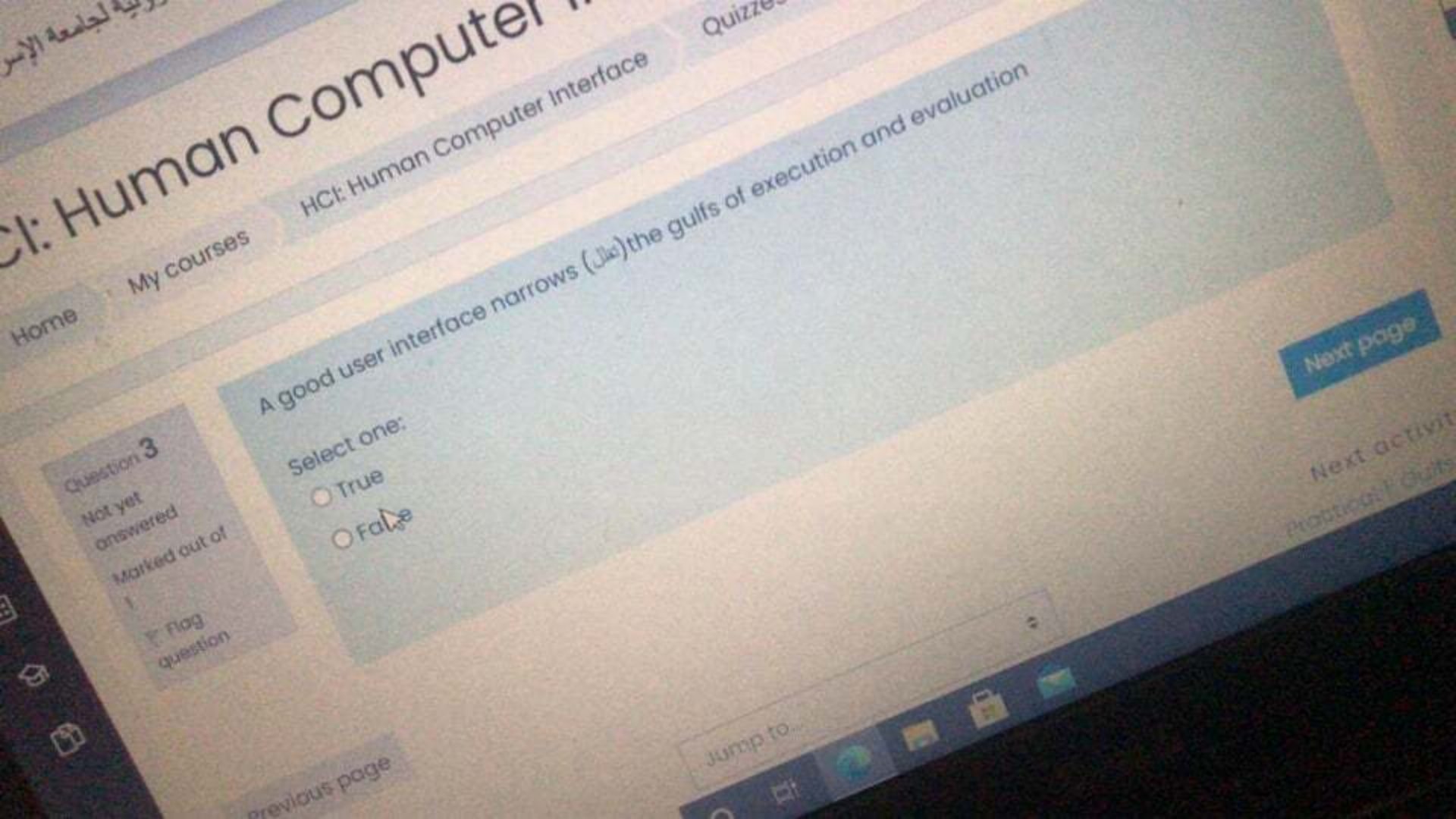
only the height and width of the text. This clickable area, or the space where you can click to go to that link's destination, can be increased for greater usability. We can do this by adding padding and, in some cases, also converting the link into a block element.

2. Typesetting Buttons

Attention to every detail is what separates a great product from a mediocre one. Interface elements such as buttons and tabs are clicked on many times a day by your users, so it pays to typeset them properly; and by typesetting I mean positioning the label.

3. Using Contrast To Manage Focus

Similarly, you can also manage the focus of your visitors' attention with contrast between elements.



الجامعة الإسلامية

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HCI: Human Computer Interface

A good user interface narrows (يقلل) the gulfs of execution and evaluation

Question 3
Not yet answered
Marked out of 1
Flag question

Select one:

☐ True

☐ False

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Question 6

Answer saved

Marked out of 1

Flag
question

Which of the following is not part of the usability requirement specification.

Select one:

- ☐ a. How it will be measured
- ☐ b. What will be measured
- ☒ c. What level of the measure is required
- ☐ d. who will measure the requirement

Previous page

Question 3

Answer saved

Marked out of
1

🚩 Flag
question

Semantic Distance is the distance between what people want to do and the meaning of an interface element.

Select one:

☐ True

☒ False

- # What is HCI?
- “Human Computer Interaction is a discipline concerned with the design, evaluation and implementation of interactive computing systems for human use and with the study of the major phenomena surrounding them.”
 - As defined by the Special Interest Group on Human-Computer Interaction (SIGCHI) of the Association for Computing Machinery (ACM)

Marked out of 3

Flag question

required.
Indicate whether the statements below in connection with the instance described above and the theory surrounding Command Language Grammar are True or False:

يتفاعل المستخدم مع نظام يتتبع الطائرات عبر المحيط الأطلسي. لتغيير الارتفاع المستهدف لطائرة ما، يجب على المستخدم تحديد صورة الطائرة ثم تحديد "تغيير الارتفاع" من شريط القائمة ثم كتابة الارتفاع الجديد المطلوب.

وضح ما إذا كانت العبارات أدناه فيما يتعلق بالتمثيل الموصوف أجلاء والنظرية المحيطة بلغة الأوامر صحيحة أم خاطئة:

a) The task level of the language of interaction is concerned with (معنى ب) the placing of interaction objects on the interface.

☒ True

☐ False

b) The sequence of actions, selecting the plane, selecting 'Change Height' and typing in the new height, represents the semantics of the language of interaction.

☐ True

☒ False

c) The image of the plane on the screen represents a user's mental object.

☒ True

☐ False

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06033274

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Question 8

Answer saved

Marked out of 1

Flag question

Which of the following is not part of the usability requirement specification.

Select one:

- ☒ a. What level of the measure is required
- ☐ b. How it will be measured
- ☐ c. What will be measured
- ☐ d. who will measure the requirement

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Flag question

Users have gulf of execution when

Select one:

- ☐ a. they can manipulate physical variables
- ☐ b. they don't know what the system is doing
- ☐ c. they don't know how to achieve their goal
- ☐ d. they think in terms of psychological variables

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Question 4

Answer saved

Marked out of 6



Flag question

Application Style Guide

- Explain the aim of Application Style Guide.
- Give two Quality criteria an Application Style Guide have to assure
- Explain who the user and the developer will benefit from the Application Style Guide

Format ▾ B I [List Icons]

- To select a style which enhances usability by being appropriate to the users and their tasks
 - being well structured;
 - being unambiguous;
 - A more consistent user interface
- Increased user productivity, because a consistent style reduces what users need to learn and remember, resulting in shorter training time and fewer user errors.
- Reduction in the huge range of choices offered to GUI designers in

layout, font sizes and styles, window controls

- To select a style which enhances usability by being appropriate to the users and their tasks

Path: 0/0 = 0/0

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Question 10

Answer saved

Marked out of 1

Flag question

These are concrete examples of individual tasks.

Select one:

- ☐ a. Task model
- ☒ b. Task scenario
- ☐ c. Task decomposition
- ☐ d. Task type

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Question 11

Answer saved

Marked out of 3

Flag question

Below are several statements, which refer to the use of word processing software that runs under a Windows environment, and also to design principles contained in the Microsoft Style Guidelines. For each statement below concerning a design principle, indicate whether it is true or false.

فيما يلي عدة عبارات تشير إلى استخدام برامج معالجة النصوص التي تعمل في بيئة Windows ، وكذلك إلى مبادئ التصميم الواردة في إرشادات نمط Microsoft. لكل بيان أدناه فيما يتعلق بمبدأ التصميم ، حدد ما إذا كان صحيحًا أم خطأ.

a) Text can be selected by using the mouse pointer, pressing the mouse button and dragging to select the required text. This is a good example of following the Directness principle.

☒ True

☐ False

b) An alternative way to select text is by using keys on the keyboard: the cursor is positioned at the start of the text to be selected, and Shift is held down whilst arrow keys are used to select the required text. This is a good example of following the Forgiveness principle.

☐ True

☒ False

c) Any text that has been selected is displayed on the screen highlighted, compared to the rest of the text. This is a good example of Offer informative Feedback principle.

☒ True

☐ False

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Question 3

Answer saved

Marked out of 1

Flag question

Which of the following statements **dose not** apply to Mental or Conceptual Models

Select one:

- ☐ a. used all the time to work out how the world will behave
- ☒ b. complete and stable
- ☐ c. built up using different areas of our knowledge
- ☐ d. Personal

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Not yet answered

Marked out of 1

Flag question

Semantic Distance is the distance between what people want to do and the meaning of an interface element.

Select one:

- ☐ True
- ☐ False

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Finish attempt ...

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← Attendance

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Which of the following statements **dose not** apply to Mental or Conceptual Models

Select one:

- ☒ a. complete and stable
- ☐ b. used all the time to work out how the world will behave
- ☐ c. built up using different areas of our knowledge
- ☐ d. Personal

Question 1

Answer saved

Marked out of
6

Flag
question

Match each item to the associated item in list box

Consistency

Speak the user's language

Prevent errors

Minimize user memory load

Support internal locus of control

Awareness of human strengths and weaknesses

Standards

Match between system and the real world

Error prevention

User control

Tooltips

Recognition rather than recall

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Question 7

Incomplete answer

Marked out of 6

Flag question

Match each item to the associated item in list box

Prevent errors

Error prevention

Consistency

Match between system and the real world

Speak the user's language

Choose...

Support internal locus of control

User control

Minimize user memory load

Choose...

Awareness of human strengths and weaknesses

Choose...

Please answer all parts of the question.

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Next page

Answer saved

Marked out of 3

Flag question

blue background.

At 4:30 pm, she decides that she would like to use a different shape instead, and so needs to remove the circle. She plans to select the circle and then use the 'Cut' command, and she knows how to do this.

At 4:32 pm, she selects the circle by clicking on it, and then selects 'Cut' from the Edit menu, to cut away the circle. She looks at the resulting image and is satisfied to see that the circle has indeed gone.

Indicate whether the statements below in connection with the instance described above are True or False.

PerfectPaint ، برنامج لإنشاء ومعالجة الصور. حتى الآن ، أنشأت صورة دائرة حمراء على خلفية زرقاء. في الساعة 4:30 مساءً ، قررت أنها ترغب في استخدام شكل مختلف بدلاً من ذلك ، لذا تحتاج إلى إزالة الدائرة. تخطط لتحديد الدائرة ثم تستخدم أمر "قص" ، وهي تعرف كيفية القيام بذلك.

في الساعة 4:32 مساءً ، اختارت الدائرة بالقرص فوقها ، ثم حددت "قص" من قائمة "تعديل" لقطع الدائرة. تنظر إلى الصورة الناتجة وهي راضية عن رؤية الدائرة تختفي بالفعل. حدد ما إذا كانت العبارات أدناه فيما يتعلق بالمشغل الموضح أعلاه صحيحة أم خاطئة.

a) At 4:30 pm described above the user is experiencing a gulf of execution.

☒ True☐ False

b) At 4:32 pm the user applies what she knows of the Windows language of interaction when she selects the 'Cut' option from the menu.

☒ True☐ False

c) The user's conceptual model of how PerfectPaint works is the same at 4:32pm as it was at 4:30pm.

☒ True☐ False

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You are logged in as **سائد اسماعيل خليل يوسف** (Log out)

06403274



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Question 2

Answer saved

Marked out of 1

Flag question

A good user interface narrows (يقلل) the gulfs of execution and evaluation

Select one:

☒ True

☐ False

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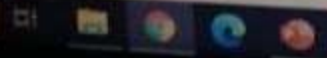
Assignments & Projects

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Question 11

Answer saved

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Below are several statements, which refer to the use of word processing software that runs under a Windows environment, and also to design principles contained in the Microsoft Style Guidelines. For each statement below concerning a design principle, indicate whether it is true or false.

فيما يلي هذه عبارات تشير إلى استخدام برامج معالجة النصوص التي تعمل في بيئة Windows ، وكذلك إلى مبادئ التصميم الواردة في إرشادات نمط Microsoft. لكل بيان أدناه فيما يتعلق بمبدأ التصميم ، حدد ما إذا كان صحيحاً أم خطأ.

a) Text can be selected by using the mouse pointer, pressing the mouse button and dragging to select the required text. This is a good example of following the Directness principle.

☒ True

☐ False

b) An alternative way to select text is by using keys on the keyboard: the cursor is positioned at the start of the text to be selected, and Shift is held down whilst arrow keys are used to select the required text. This is a good example of following the Forgiveness principle.

☐ True

☒ False

c) Any text that has been selected is displayed on the screen highlighted, compared to the rest of the text. This is a good example of Offer informative Feedback principle.

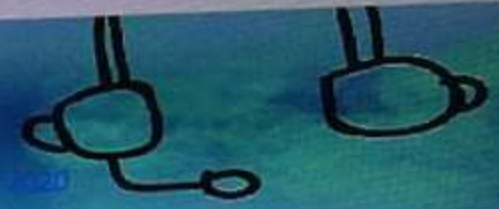
☒ True

☐ False

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Question 12

Answer saved

Marked out of 4

Flag question

Choose the most appropriate word from Symmetry, Similarity, Closure, Continuity or Proximity to describe each of the Gestalt grouping descriptions beneath.

1. Objects arranged regularly, but which are close vertically, tend to be grouped in rows. Proximity ↕
2. Objects of similar shape or color will be perceived to be grouped together. Similarity ↕
3. Objects which follow each other in an un-broken line are grouped together. Symmetry ↕
4. Even though parts of regular objects are missing, we tend to fill in the gaps. Closure ↕

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required.
Indicate whether the statements below in connection with the instance described above and the theory surrounding Command Language Grammar are True or False:

يتفاعل المستخدم مع نظام يتتبع الطائرات عبر المحيط الأطلسي. لتغيير الارتفاع المستهدف للطائرة ما، يجب على المستخدم تحديد صورة الطائرة ثم تحديد "تغيير الارتفاع" من شريط القائمة ثم كتابة الارتفاع الجديد المطلوب.
وصح ما إذا كانت العبارات أدناه فيما يتعلق بالمثيل الموصوف أعلاه والنظرية المحيطة بقواعد لغة الأمر صحيحة أم خطأ:

- a) The task level of the language of interaction is concerned with (معني ب) the placing of interaction objects on the interface.
☐ True ☒ False
- b) The sequence of actions, selecting the plane, selecting 'Change Height' and typing in the new height, represents the semantics of the language of interaction.
☐ True ☒ False
- c) The image of the plane on the screen represents a user's mental object.
☒ True ☐ False

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06033274

Question 3

Not yet
answered

Marked out of
1

Flag
question

Users have gulf of execution when

Select one:

- ☐ a. they can manipulate physical variables
- ☒ b. they don't know how to achieve their goal
- ☐ c. they think in terms of psychological variables
- ☐ d. they don't know what the system is doing

Clear my choice



Final Exam Second Semester 2019

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Question 2
Answer saved
Marked out of 1
Flag
Question

"Please wait while I open the file" is an example of

Select one:

- ☒ a. a feedback
- ☐ b. a remark
- ☐ c. a warning message
- ☐ d. a prompting cue

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Final page

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Exam attempt

Time left: 0:32:32

10:17 AM
16/06/2019

DELL

Question 9

Answer saved

Marked out of
1

Flag
question

Users have gulf of execution when

Select one:

- ☐ a. they can manipulate physical variables
- ☒ b. they don't know how to achieve their goal
- ☐ c. they think in terms of psychological variables
- ☐ d. they don't know what the system is doing

[Clear my choice](#)

HCI: Human Computer Interface

Quizzes & Exams

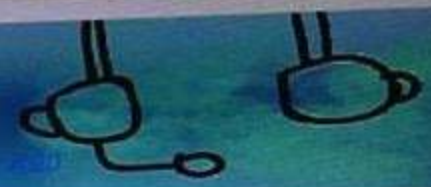
HCI: Human Computer Interface

Which of the following statements **do not** apply to Mental or Conceptual Models?

- اقتراح الخيارات
- Personal .a ☐
- used all the time to work out how the world will behave .b ☒
- built up using different areas of our knowledge .c ☐
- complete and stable .d ☐
- اختر اجابتي

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Question 12

Answer saved

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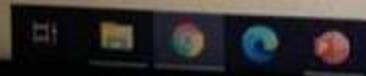
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Choose the most appropriate word from Symmetry, Similarity, Closure, Continuity or Proximity to describe each of the Gestalt grouping descriptions beneath.

1. Objects arranged regularly, but which are close vertically, tend to be grouped in rows Proximity
2. Objects of similar shape or color will be perceived to be grouped together Similarity
3. Objects which follow each other in an un-broken line are grouped together Symmetry
4. Even though parts of regular objects are missing, we tend to fill in the gaps Closure

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Semantic Distance is the distance between what people want to do and the meaning of an interface element.

Question 1

Not yet answered

Marked out of 1

Flag question

Select one:



True



False

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Question 6

Answer saved

Marked out of 1

Flag
question

Which of the following is not part of the usability requirement specification.

Select one:

- ☐ a. How it will be measured
- ☐ b. What will be measured
- ☒ c. What level of the measure is required
- ☐ d. who will measure the requirement

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Quizzes & Exams

A good user interface narrows (يقلل) the gulfs of execution and evaluation

Select one:

- ☐ True
- ☐ False

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Practical 1: Gulfs

Answer saved

Marked out of

3

Flag
question

blue background.

At 4:30 pm, she decides that she would like to use a different shape instead, and so needs to remove the circle. She plans to select the circle and then use the 'Cut' command, and she knows how to do this.

At 4:32 pm, she selects the circle by clicking on it, and then selects 'Cut' from the Edit menu, to cut away the circle. She looks at the resulting image and is satisfied to see that the circle has indeed gone.

Indicate whether the statements below in connection with the instance described above are True or False.

PerfectPaint ، برنامج لإنشاء ومعالجة الصور. حتى الآن ، أنشأت صورة دائرة حمراء على خلفية زرقاء. في الساعة 4:30 مساءً ، قررت أنها ترغب في استخدام شكل مختلف بدلاً من ذلك ، لذا تحتاج إلى إزالة الدائرة. تحفظ لتحديد الدائرة ثم تستخدم أمر "قص" ، وهي تعرف كيفية القيام بذلك.

في الساعة 4:32 مساءً ، اختارت الدائرة بالنقر فوقها ، ثم حددت "قص" من قائمة "تحرير" لقطع الدائرة. تنظر إلى الصورة الناتجة وهي راضية عن رؤية الدائرة تختفي بالفعل. حدد ما إذا كانت العبارات أدناه فيما يتعلق بالممثل الموضح أعلاه صحيحة أم خاطئة.

a) At 4:30 pm described above the user is experiencing a gulf of execution.

☒ True☐ False

b) At 4:32 pm the user applies what she knows of the Windows language of interaction when she selects the 'Cut' option from the menu.

☒ True☐ False

c) The user's conceptual model of how PerfectPaint works is the same at 4:32pm as it was at 4:30pm.

☒ True☐ False

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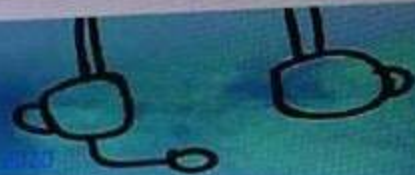
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06033274

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Question 8

Answer saved

Marked out of 1

Flag question

Which of the following is not part of the usability requirement specification.

Select one:

- ☒ a. What level of the measure is required
- ☐ b. How it will be measured
- ☐ c. What will be measured
- ☐ d. who will measure the requirement

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Human Computer Interface

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Users have gulf of execution when

Select one:

- ☐ a. they think in terms of psychological variables
- ☐ b. they don't know what the system is doing
- ☐ c. they can manipulate physical variables
- ☒ d. they don't know how to achieve their goal

[Clear my choice](#)

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Human Computer Interface

My courses

HCI: Human Computer Interface

Quizzes & Exams

Quiz 1

A good user interface narrows (يقلل) the gulfs of *execution* and *evaluation*

Select one:

☒ True

☐ False

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Question 3

Answer saved

Marked out of 3

Flag question

A user interacts with a system that tracks airliners across the Atlantic. In order to change the target height of a plane the user must select the image of plane then select 'Change height' from the menu bar and then type in the new height that is required.

Indicate whether the statements below in connection with the instance described above and the theory surrounding Command Language Grammar are True or False:

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- The task level of the language of interaction is concerned with (معنى) the placing of interaction objects on the interface.
 - ☒ True
 - ☐ False
- The sequence of actions, selecting the plane, selecting 'Change Height' and typing in the new height, represents the semantics of the language of interaction.
 - ☐ True
 - ☒ False
- The image of the plane on the screen represents a user's mental object.
 - ☒ True
 - ☐ False

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Question 7

Incomplete
answer

Marked out of
6

Flag
question

Match each item to the associated item in list box

Prevent errors

Error prevention

Consistency

Match between system and the real world

Speak the user's language

Choose...

Support internal locus of control

User control

Minimize user memory load

Choose...

Awareness of human strengths and weaknesses

Choose...

Please answer all parts of the question.

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Question 7

Incomplete
answer

Marked out of
6

Flag
question

Match each item to the associated item in list box

Prevent errors

Error prevention

Consistency

Match between system and the real world

Speak the user's language

Choose...

Support internal locus of control

User control

Minimize user memory load

Choose...

Awareness of human strengths and weaknesses

Choose...

Please answer all parts of the question.

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Question 2

Answer saved

Marked out of 1

Flag question

A good user interface narrows (يقلل) the gulfs of execution and evaluation

Select one:

- ☒ True
☐ False

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