CptS 443/543—Human-Computer Interaction

**Cognitive Walkthrough Form**

**Briefly describe the system being evaluated:**

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**Briefly describe the target users of this system (background, experience, etc.)**:

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**Briefly describe the task(s) to be evaluated:**

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**Task 1:**

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| --- | --- | --- | --- |
| **Task Steps for Task 1** | **Will the user know what to do next to make progress?** | **Will the user notice how to perform the correct action?** | **Will the user interpret the system response correctly?** |
| **1.1** |  |  |  |
| **1.2** |  |  |  |
| **1.3** |  |  |  |
| **1.4** |  |  |  |
| **1.5** |  |  |  |

**Task 2:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Steps for Task 2** | **Will the user know what to do next to make progress?** | **Will the user notice how to perform the correct action?** | **Will the user interpret the system response correctly?** |
| **2.1** |  |  |  |
| **2.2** |  |  |  |
| **2.3** |  |  |  |
| **2.4** |  |  |  |
| **2.5** |  |  |  |

**Task 3:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Steps for Task 3** | **Will the user know what to do next to make progress?** | **Will the user notice how to perform the correct action?** | **Will the user interpret the system response correctly?** |
| **3.1** |  |  |  |
| **3.2** |  |  |  |
| **3.3** |  |  |  |
| **3.4** |  |  |  |
| **3.5** |  |  |  |

**Task 4:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Steps for Task 4** | **Will the user know what to do next to make progress?** | **Will the user notice how to perform the correct action?** | **Will the user interpret the system response correctly?** |
| **4.1** |  |  |  |
| **4.2** |  |  |  |
| **4.3** |  |  |  |
| **4.4** |  |  |  |
| **4.5** |  |  |  |

**Task 5:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Steps for Task 5** | **Will the user know what to do next to make progress?** | **Will the user notice how to perform the correct action?** | **Will the user interpret the system response correctly?** |
| **5.1** |  |  |  |
| **5.2** |  |  |  |
| **5.3** |  |  |  |
| **5.4** |  |  |  |
| **5.5** |  |  |  |

**Task 6:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Steps for Task 6** | **Will the user know what to do next to make progress?** | **Will the user notice how to perform the correct action?** | **Will the user interpret the system response correctly?** |
| **6.1** |  |  |  |
| **6.2** |  |  |  |
| **6.3** |  |  |  |
| **6.4** |  |  |  |
| **6.5** |  |  |  |

**Task 7:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Steps for Task 7** | **Will the user know what to do next to make progress?** | **Will the user notice how to perform the correct action?** | **Will the user interpret the system response correctly?** |
| **7.1** |  |  |  |
| **7.2** |  |  |  |
| **7.3** |  |  |  |
| **7.4** |  |  |  |
| **7.5** |  |  |  |

**Task 8:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Steps for Task 8** | **Will the user know what to do next to make progress?** | **Will the user notice how to perform the correct action?** | **Will the user interpret the system response correctly?** |
| **8.1** |  |  |  |
| **8.2** |  |  |  |
| **8.3** |  |  |  |
| **8.4** |  |  |  |
| **8.5** |  |  |  |

**Summary of results:**

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| Aspects of design that worked: [Fill in]  Potential usability issues: [Fill in here. For each issue, describe why the user may face difficulties, using concepts from class were possible.] |

**Proposed Design Changes:**

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| *For each usability issue, suggest a concrete design change that could remedy the issue. You are encouraged to use annotated sketches to illustrate your suggested design changes.* |