12/1/2020 Scripts Exercise

Computers & the Humanities 281

Scripts Exercise

This exercise is designed to help reinforce some the scripting methods and concepts introduced in class. You need to modify a stack created for you to operate as specified below:

- 1. Take a COPY of the stack ScriptEx.rev in the Templates folder on the server and change its name to YourName and give it the label I Love Scripting!
- 2. Make the "Date" button put the date into the "Note" field.
- 3. Make the clock put the time into the "Note" field.
- 4. Make the "On/Off" buttons enable/prevent respectively the clock from functioning.
- 5. Make the "Panic" button put an appropriate phrase in the "Note" field.
- 6. Make the lightbulb button (upper left corner) beep.
- 7. Make the help button (upper right corner) show the "Help" field (it was included with the stack). Have it wait for a click of the mouse and then hide the field.
 - Note: Help fields are usually located in front of all objects to make them readable (hint, hint).
- 8. Make the "Order" button go to the next card (to see the hamburger), wait three seconds, then return, all with proper visual effects.
- 9. Make the arrow buttons at the bottom appear appropriately on all three cards (i.e., they don't all appear on every card). Script them to behave appropriately with the proper visual effects.
- 10. Change the field in the corner with your name to reflect the nature of the exercise. Have this field appear on every card.
- 11. Save the stack with **YourName.rev** as the filename.

This assignment is due by the beginning of class on the due date specified in the <u>class schedule</u>. Turn in your completed assignment by dragging a copy of the stack from your data disk into the **Assignment Drop** folder in the **CHum 281** folder on the CHum 281 server (hummac.byu.edu) as explained <u>before</u>.

IMPORTANT: If you have not started to create your walking tour stack, now is the time. You now have all the knowledge and tools necessary to not only create the actual stack, but to make it function properly as well.

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