

Assignment 10.1: Test Task List and Scripts

The first time I tested the task list and scripts sheet I created in User Experience 1, I found that users were getting confused being asked to “perform tasks.” This site isn’t a typical task-oriented site, it’s much more about exploring a subject and discovery. I never wanted a user to come to the site and jump directly to a page—unless they had been there before. This site is meant to be a journey, not a tool.

With this in mind, my task list attempts to hit all the major interactive pieces on my site without asking the user to “know” what the sites content is. Instead of asking a user to tell me the size garden they would need, I tell them to go to the proper page *then* perform the task. If I did not reveal the page, they would have to go through each page and read everything to complete the test. For brevity, I provide the next page they are looking for and test to see how they arrive there.

Task 1: Watch The Motion Graphic

Goals / Outcomes	Be able to locate and watch the motion graphic.
Inputs	No inputs.
Assumptions	The user has finished loading the site.
Steps	<ol style="list-style-type: none">1. From the “Home” page, press the button labeled, “Watch a video.”2. Watch the motion graphic.
Time for expert to complete	>1 min
Instructions for participant	You’ve stumbled across a web site on the subject of urban farming and it is has just completed loading. Before you proceed, you want to watch a motion graphic overview of the topic. How would you go about finding and watching such a motion graphic?
Notes	No notes.

Task 2: General Navigation Test

Goals / Outcomes	Navigate to the “USA Agricultural Timeline” page.
Inputs	No inputs.
Assumptions	The user is still on the “Motion Graphic” page.
Steps	<ol style="list-style-type: none"> 1. Close the motion graphic by pressing the “X” in the upper right corner 2. From the “Motion Graphic Ended” page, navigate to the page, “USA Agricultural Timeline” using the left side navigation menu OR by clicking the orange arrow (3 times) located along the bottom of the screen.
Time for expert to complete	>1 min
Instructions for participant	Now that you have finished watching the video you wish to move forward in the site. Can you locate the “USA Agricultural Timeline” page.
Notes	<p>This task is to test a few things:</p> <ol style="list-style-type: none"> 1. The user is able to move forward in the sequence; 2. The next step is clear for them; 3. Whether the user locates and uses the side navigation or the arrows.

Task 3: Locate A Year In The USA Agriculture Timeline

Goals / Outcomes	Be able to find the year 1940.
Inputs	The year 1940.
Assumptions	The user is on the “USA Agricultural Timeline” page.
Steps	<ol style="list-style-type: none"> 1. Tap the arrow in the orange arrow on the right hand side of the screen (3 times) OR by clicking the fourth dot along the bottom of the screen. 2. Locate the year 1940.
Time for expert to complete	>1 min
Instructions for participant	You’ve found the “USA Agricultural Timeline” and wish to find a specific year. How would you go about finding what milestones occurred in the year 1940?

Notes	<p>This task is to test a few things:</p> <ol style="list-style-type: none"> 1. The user is able to move forward in the sequence when the next page is to the right; 2. The next step is clear for them; 3. Whether the user locates and uses the bottom navigation or the arrows; 4. If the user get confused that there are suddenly two sets of dots.
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Task 4: Rural Population Goes Urban

Goals / Outcomes	Be able to answer what percentage of the US population lived in the urban areas in the year 2000.
Inputs	The year 2000.
Assumptions	The user is on the “USA Agricultural Timeline: 1910-1940” page.
Steps	<ol style="list-style-type: none"> 1. From the “USA Agricultural Timeline: 1910-1940” page, navigate to the page, “Rural Population Goes Urban” using the left side navigation menu OR by clicking the right side orange arrow (2 times), then clicking the bottom orange arrow (2 times), and finally the right orange arrow again (3 times). 2. Use slider along the top to drag the year to “2000.”
Time for expert to complete	2 min
Instructions for participant	Next you would like to proceed to the “Rural Population Goes Urban” page, and within this page locate the percentage of urban population in the year 2000.
Notes	<p>This task is to test a few things:</p> <ol style="list-style-type: none"> 1. How the user reacts to jumping around the site; 2. Can the user figure out the timeline.

Task 5: Yearly Livestock Waste

Goals / Outcomes	Be able to tell you the amount of waste from the livestock industry per year.
Inputs	The user should guess 400 Million lbs. per year.
Assumptions	The user is on the “Rural Population Goes Urban” page.

Steps	<ol style="list-style-type: none"> 1. From the “Rural Population Goes Urban” page, navigate to the page, “Yearly Livestock Waste” using the bottom dot navigation menu OR by clicking the right side orange arrow (2 times). 2. Use slider to guess 400 million lbs per year. 3. Click “Show Actual Amount.” 4. The actual amount would then be displayed.
Time for expert to complete	2 min
Instructions for participant	Next you would like to know how much waste the livestock industry outputs in a year. Proceed to the “Yearly Livestock Waste” page, and within this page locate the amount of waste the livestock industry outputs in a year. Your guess will be 400 million lbs. per year.
Notes	No notes.

Task 6: Corporate Consolidation

Goals / Outcomes	Be able to tell you what percentage the top four firms own in the “Crop Seeds & Biotechnology Industry.”
Inputs	The user should guess 50%.
Assumptions	The user is on the “Yearly livestock Waste” page.
Steps	<ol style="list-style-type: none"> 1. From the “Yearly livestock Waste” page, navigate to the page, “Yearly Livestock Waste” using the left side navigation menu OR by clicking the down orange arrow (1 time). 2. Use the percentage selector under the “Crop Seeds & Biotechnology Industry” column to guess 50%. 3. Click “Show Actual Amount.” 4. The actual amount would then be displayed.
Time for expert to complete	3 min
Instructions for participant	You’re interested in finding out about who owns the majority of the agriculture industry. Proceed to the “Corporate Consolidation” page; locate what percentage of the “Crop Seeds & Biotechnology Industry” the top four firms own? Your Guess will be 50%.
Notes	No notes.

Task 7: Estimate Your Needs

Goals / Outcomes	Be able to tell you the estimated garden size needed for the inputs given.
Inputs	The tester will need the following information in order to complete this task: <ol style="list-style-type: none"> 1. Male, 52 years old, eats above average size meals. His name is Tom. 2. He wants to grow carrots.
Assumptions	The user is on the “Corporate Consolidation” page.
Steps	<ol style="list-style-type: none"> 1. From the “Corporate Consolidation” page, navigate to the page, “Estimate Your Needs” using the left side navigation menu OR by clicking the bottom orange arrow (1 time), the right orange arrow (2 times), and finally the down orange arrow (1 time). 2. Tap “+” in the add person area. 3. Select the gender, age, and meal size from the dropdowns (see inputs provided). Type in the name. 4. Click, “Add This Person.” 5. Tap “+” in the add vegetable area. 6. Select a vegetable from the dropdown list (see inputs provided). 7. Click, “Add This Vegetable.” 8. The numbers along the right hand side will now update. 9. Read off the estimated garden size.
Time for expert to complete	5 min
Instructions for participant	You’ve now learned a lot about urban farming and the US food system but you’re not clear where you can do next. What you’d like to do is quickly assess what a garden do for you and how much space you would need. Proceed to the “Estimate Your Needs” page, estimate what garden size would need for a male , age 52 , who eats above average sized meals, his name is “ Tom ” and wants to grow carrots .
Notes	No notes.

Task 8: Locate A List of Data Sources

Goals / Outcomes	Be able to locate the “Data Sources” tab on the “About” page.
Inputs	No inputs.
Assumptions	The user is on the “Estimate Your Needs” page.
Steps	<ol style="list-style-type: none"> 1. From the “Estimate Your Needs” page, navigate to the section titled, “About” using the left side navigation menu OR by clicking at the down orange arrow (2 times). 2. Go to Tab 2 labeled, “Data Sources.”

Time for expert to complete	1 min
Instructions for participant	You have now explored much of the site but have become curious about the sources of data being used and their bias. You decide to try and locate a list of data source for the entire site. Where might you find this list?
Notes	There are two places to find the data source for items throughout the site. The first option is to go the section the data is at and tap the “i” button at the top right of every page. This way is valid, but I want to see if the user might also look for data sources elsewhere. If the user locates the data source without going to the “About” page, let them know they are correct but ask them if they might find sources anywhere else in the site.