

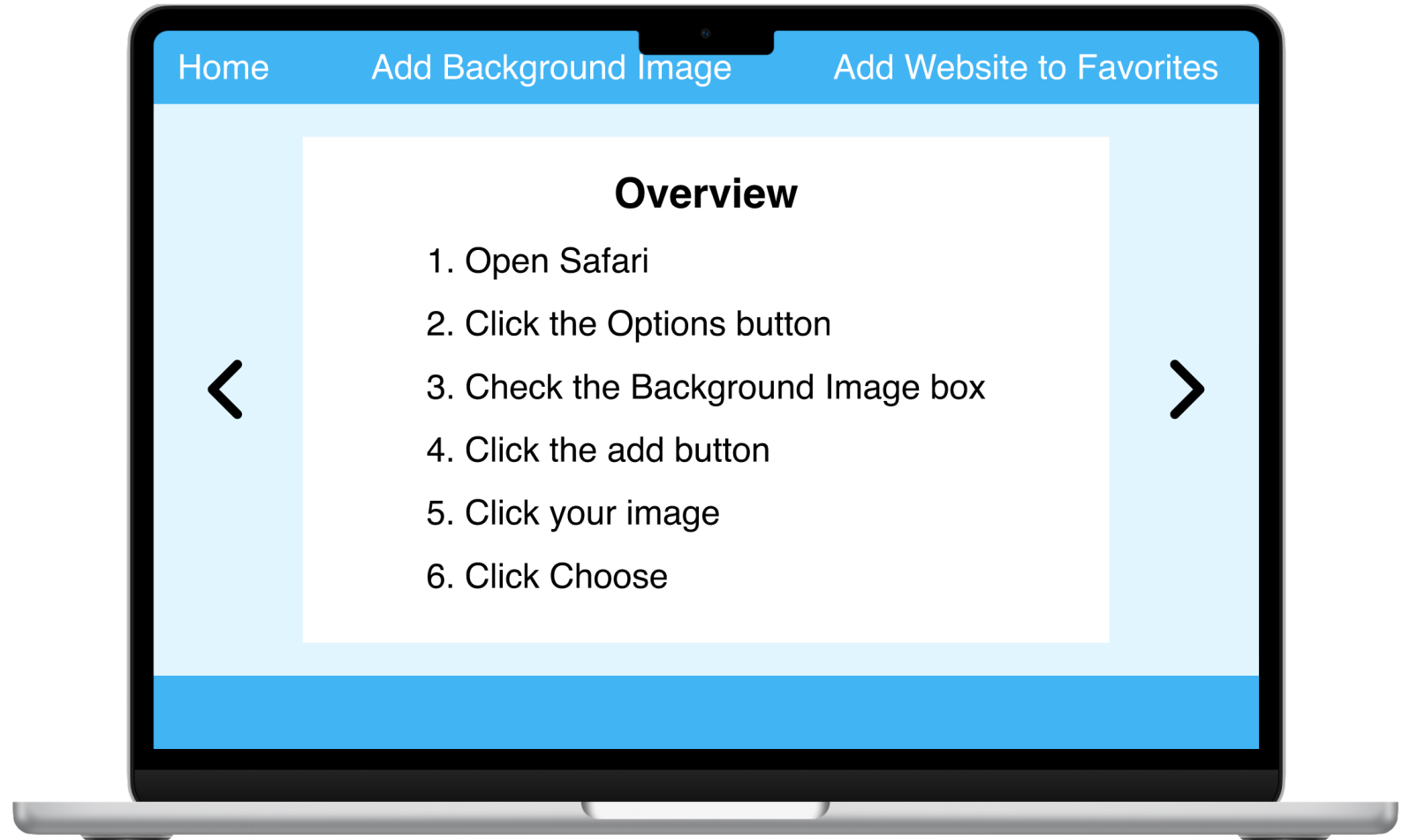
Tutorial Presentation

Asia Terrell



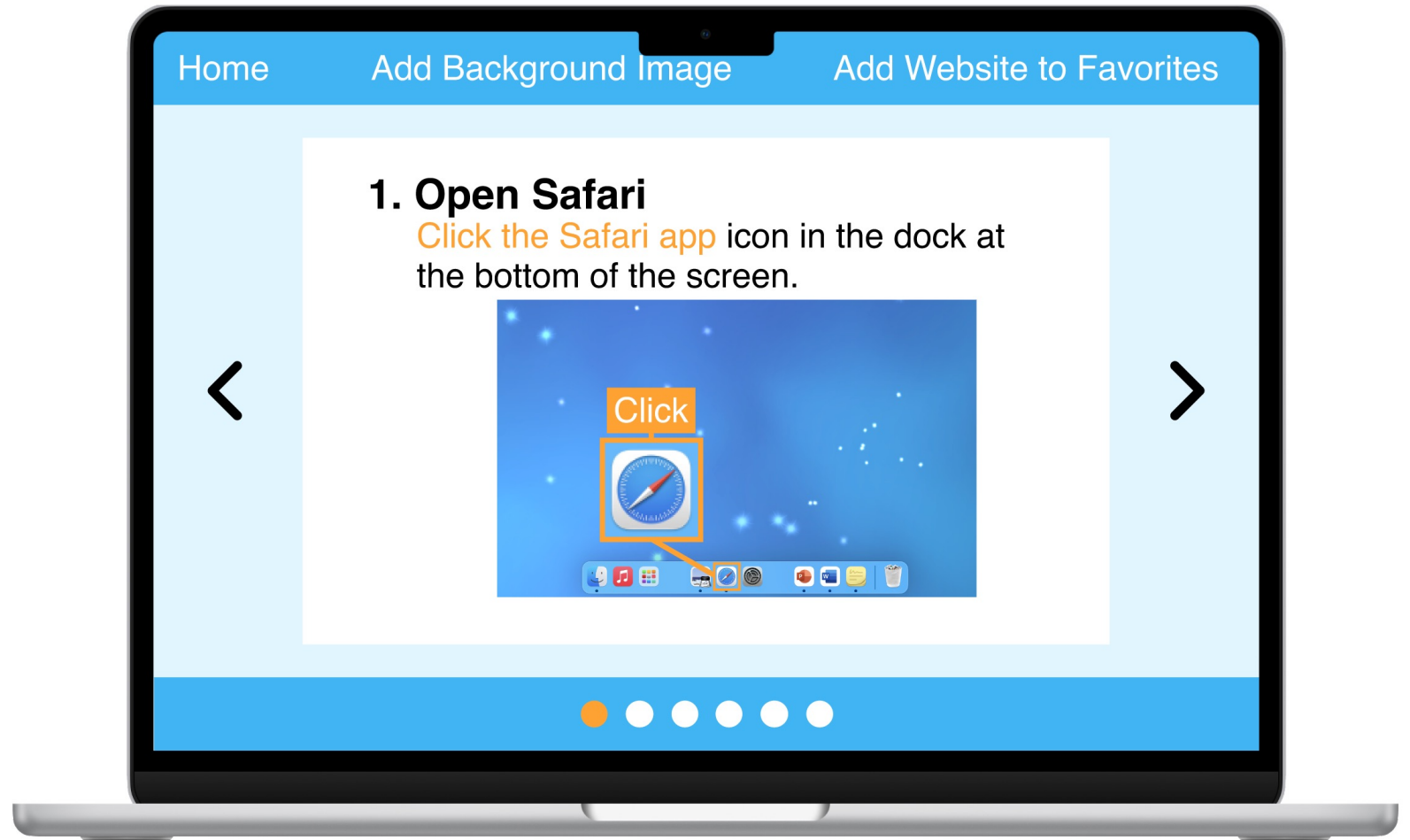
Miller's Law

- Miller's Law says the average person can only store 7 (give or take 2) items in their working memory.
- I took advantage of this principle by keeping my tutorial to six steps so that users can remember the process smoothly.



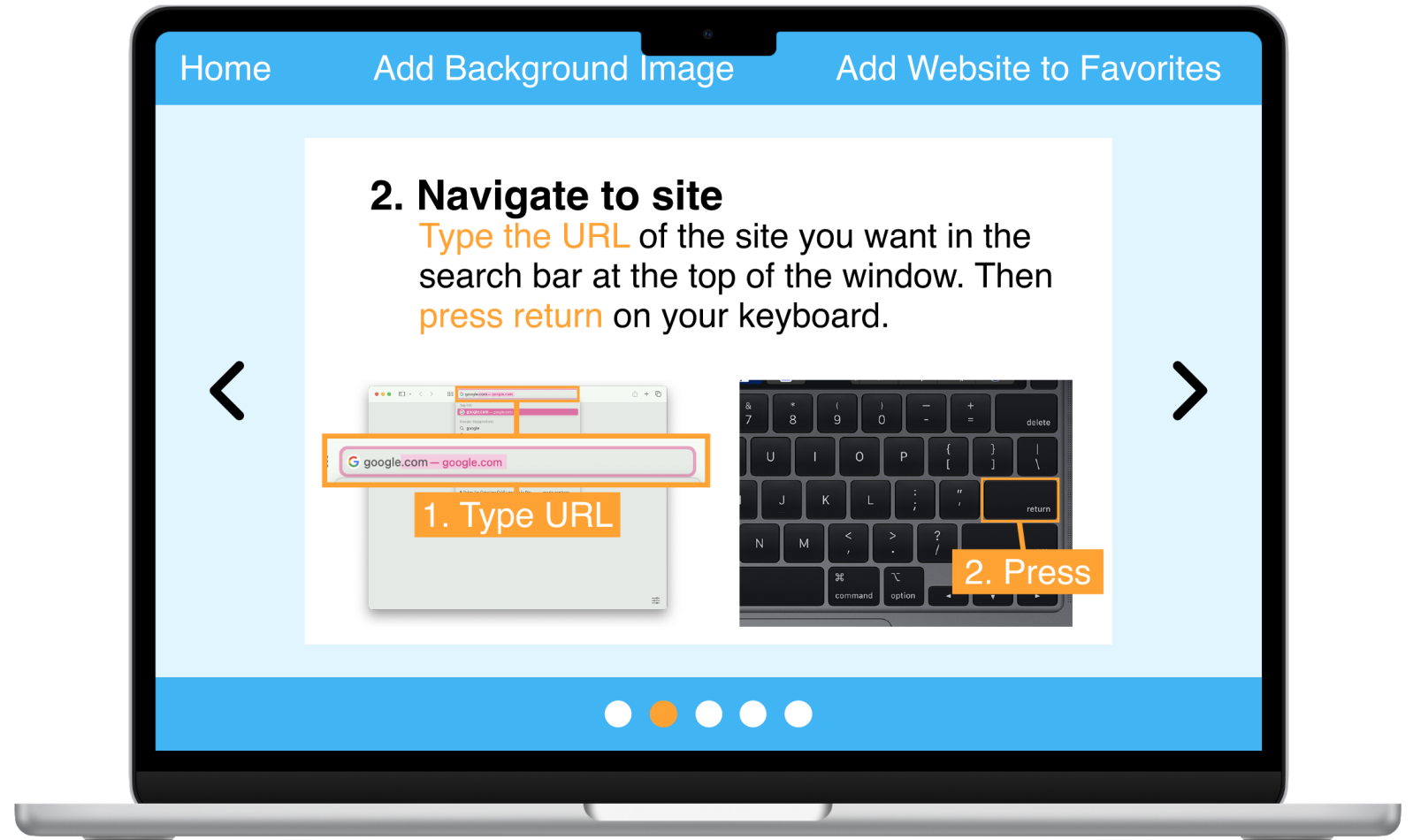
Zeigarnik Effect

- The Zeigarnik Effect says people tend to remember uncompleted task better than completed task.
- To take advantage of this I added a progress bar at the bottom. The progress bar shows the user that they aren't complete and how many steps they have left.



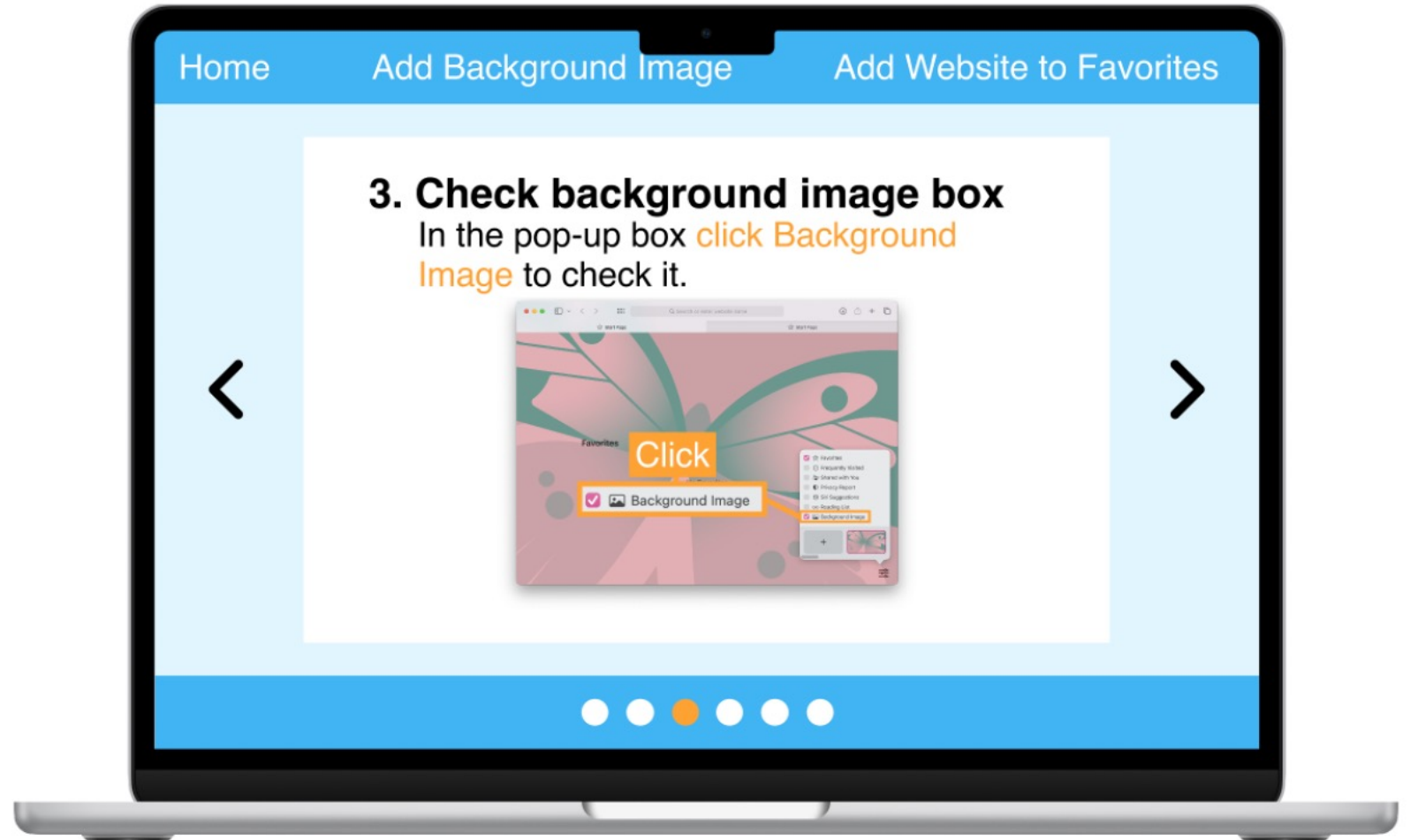
Multimedia Principle

- The Multimedia Principle states people learn better when there are words and pictures rather than just words only.
- That's why I have screenshots of the task with text alongside them explaining what to do.
- Germane Cognitive Load Is the effort in our working memory for non-essential but helpful content.
- Adding graphics is not necessary but it enhances users Germane Cognitive Load



Spatial Contiguity Principle

- The Spatial Contiguity Principle says students learn better when corresponding words and pictures are close to each other rather than far.
- That is why my text is on top of or very close to the screenshot, to have it integrated rather than having separated.



That is why I believe my tutorial provides an effective user experience.

Thank You!