

## Assignment 5 – Cognitive walkthrough

### Description

For this assignment, you will be gaining some practical skills in performing cognitive walkthroughs. Although you will be evaluating existing websites for this assignment, you should also consider whether it might be helpful for your project.

Your assignment is to perform a cognitive walkthrough on <https://www.allegiantair.com> while completing a scenario. A scenario is a specific instance of a task. So, for the walkthrough, the task will be to find and book a cheap flight and the scenario will be the detailed steps of the task and the appropriate data values.

Parameters for the finding and booking a cheap flight task:

- Flight from Phoenix to Sioux Falls.
- The departure date is March 16th and the return date is March 21st.
- Do not add any hotel or car.
- Goal to book the least expensive trip possible but must have an aisle seat.
- Taking one bag that is 40 inches tall, 29 inches wide, and 16 inches deep. (Choose one that fits your bag)

### Assignment

- You will create a complete list of the actions required to complete the scenario using the parameters above. You can stop at the payment information page.
- For each step in the scenario you will answer the following questions:
  - Will the user know the next step?
  - Will the user see the control?
  - Will the user understand the control?
  - If the correct action is performed, will the user see that progress is being made toward the solution of the task?
- Discuss your findings.
- Draw conclusions.

Submit your assignment as a single PDF file.