

By submitting this assignment, all team members agree to the following:

"Aggies do not lie, cheat, or steal, or tolerate those who do"

"We have not given or received any unauthorized aid on this assignment"

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Names: Connor Tisdell 627004745

Chance Smith 727001732

Arya Ramchandani 627007018

Alvin Yolanda Ewaldo 227008703

Section: 021

Assignment: Lab02 - 3

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1. Open door
2. Turn right
3. Walk straight for 25ft
4. Turn left
5. Walk straight for 8ft
6. Open door walk out 15ft
7. Turn right onto concrete path
8. Walk straight 75ft
9. Turn left onto concrete path
10. Walk straight 30ft
11. Turn right
12. Walk straight 10ft
13. Walk up stairs
14. Turn left
15. Walk 3ft
16. Open door
17. Walk straight 4ft
18. Turn right
19. Walk straight through doors for 25ft

Questions -

- a. Which set of the four sequences of steps did you identify as being the best? Why?

We identified Chance's sequence of steps as the best, due to its specificity and simplicity. It was able to provide accurate steps in movement, without confusing the reader.

- b. In what ways were the sets of sequences that were produced different?

Some sequences were over simplified leading to unnecessary steps and confusion for the reader. Some were not specific enough, giving too general of a direction for someone who is not familiar with the campus to follow.

- c. In what ways were the sets of sequences that were produced the same?

Each of the sequences overall, had the same path with minor variations in simplicity and or specificity.

- d. Consider whether your choice of which of these would be the best set of instructions might change depending on the person following them. For example (you may think of other examples), would the best set change if:

i. The person following them was already very familiar with campus, or had never set foot on campus.

Ans - Yes, the best set would change for a person who is familiar with the campus, as it could be less specific.

ii. The person following the instructions was using a wheelchair, or the person following the instructions was interested in jogging.

Ans - Yes, the best set would change for someone in a wheelchair as they would have to go around the stairs in order to use the ramp. Although, the map would not change for someone who is interested in jogging.

iii. The person was in a rush to get to the library, or the person was a visitor interested in getting the best overall feel of campus while traveling to the library.

Ans - No, the best sequence would not change for someone in a rush, as we have already chosen the most efficient way to reach the library. However, for someone who would want an overall feel of the campus, the path would become less direct and more convoluted.

- e. This was a very open-ended question. What questions might you have asked to begin with in order to better know how your sequential steps should have been written?

Some questions we would have needed to solve would be where all the entrances and exits to buildings and rooms were, where the stairs or ramps to each entrance or exit were, and also what specific needs the person following the directions had (i.e. a path around construction if the person was coming from PMEC to the library rather than CLB).