

By submitting this assignment, I agree to the following:
"Aggies do not lie, cheat, or steal, or tolerate those who do."
"I have not given or received any unauthorized aid on this assignment."

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Michelle Brown
Xander Scislowski
Saira Khan
Section: 462
Assignment: Lab 2a Activity 1
Date: 9/9/2021

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Xander:

1. Turn right after exiting the classroom
2. Head down the main staircase and turn left
3. Exit the building at the main entrance
4. Head south on Spence Street
5. Turn right on Ross street
6. Turn left when in front of the fountain at Sbisa
7. After passing the MSC, turn right on Joe Routt Bl
8. Turn left at WCG

Lauren:

1. Leave the classroom and turn right
2. Go down the main staircase
3. Exit Zach from the southeast entrance and turn left on the sidewalk
4. Walk along Spence street until Ross street, then turn right
5. Walk along Ross until you are by the main entrance to Sbisa, then turn left onto military walk
6. Follow military walk until you reach the Seal, then turn right onto Old Main Rd
7. Turn left onto Welborn
8. Turn right onto John Kimbrough Blvd
9. Turn right onto Olsen Blvd
10. Turn right onto Corrington Dr
11. Enter the rec through the main entrance on the your right

Michelle:

1. Leave the classroom and turn right down the hallway, then make a left towards the stairs
2. Descend the stairs and when you reach the bottom make a right towards the exit
3. Turn right and walk down the sidewalk towards spence st

4. At spence st turn right and head towards University Drive and continue walking until you reach an intersection
5. At the intersection cross the road and turn left continue heading straight down the sidewalk until you see the SREC building
6. Once you see the building continue straight until you see an entrance point
7. Enter the building at that entrance point

Saira:

1. Exit the classroom, turn right and go down main staircase
2. Turn left to exit the building
3. Head south on spence st
4. Then turn right on Ross st
5. Walk down Ross st until reaching Sbisa and turn left to walk down Houston st
6. Turn right onto Lamar St where the MSC is, and then left onto Gene Stallings Bl
7. Take a right at Kyle Field
8. Then take a left at the West Campus Parking Garage

Which set of your team's sequences of steps did you identify as being the best? Why?

We thought that Saira's instructions were the best because they are straightforward instructions that clearly state the path while using references like streets and landmarks to help direct the reader of the instructions.

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

Although the directions were all from the Zachary building to the Rec center, they were all produced differently. They were different because different roads and landmarks were used to in the steps creating different routes, as well as different types of directions for movement, like turning left or right or using cardinal directions like north and south.

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

We all used buildings in our instructions as landmarks for where to turn, and we all used street names to walk along. All of our instructions are for walking, and no one had any directions that involved going inside any buildings along the route.

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.

We think that the person following the instruction should already be very familiar with the campus because while there are street names used the signs are not always visible and the campus is large making it easy to get lost.

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

Although the campus is relatively accessible to people in wheelchairs we think that because the

instructions reference using stairs that it would be best if the person was interested in jogging

III. The weather was dark and raining outside, or it's a beautiful and sunny 75°F.

It would be best if the weather was sunny because the walk from the Zach building to the Rec building is a long and not ideal for rainy weather conditions

Briefly describe whether different sets of instructions might have been better options in other scenarios.

Different instructions for different scenarios would be better, because when we made the instructions, we were not conscientious about the types of people using the instructions or what external conditions could affect the route. Instructions that had those things in mind would address their specific needs and help them traverse with their specific needs.

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?

It would have been helpful to know the person that the instructions were being made for, and other outside conditions including the weather and time of day. If the person wanted to ride a bike or use any Public transportation, then our instructions would have been different.

The point here is to help you understand the importance of requirements gathering at the first stage of attacking a problem, make sure you are solving the problem someone needs solved, rather than the one you want to solve.