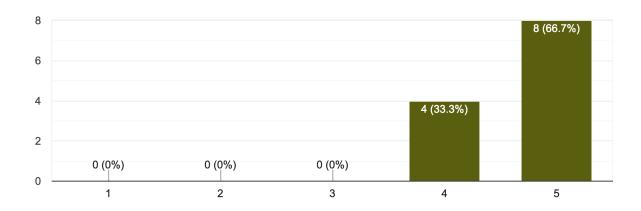
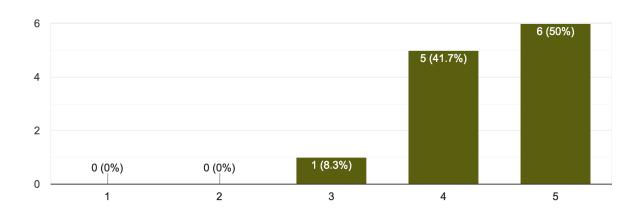
# **Post-Survey Responses**

### I know what Data Science is.

12 responses

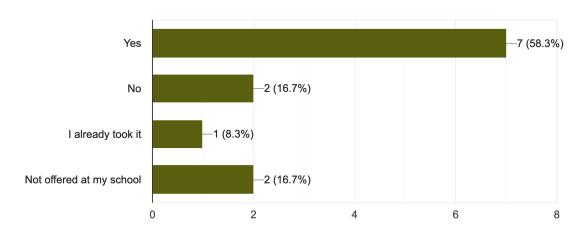


### I am interested in a career in Data Science

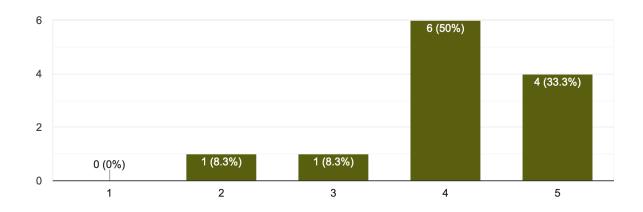


# I plan to take AP statistics.

12 responses

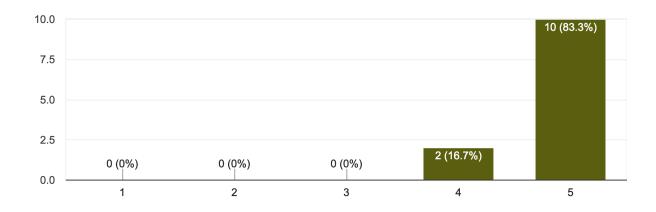


# I am likely to study Data Science in college.

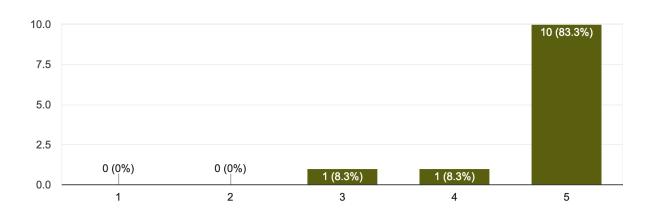


# I understand what it means to be a Data Scientist... what type of work they do.

12 responses

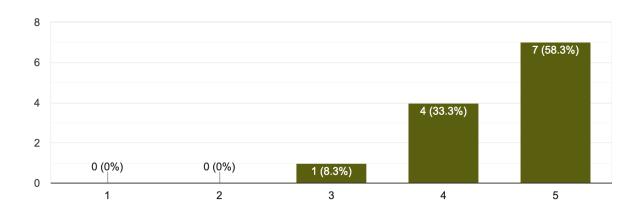


### I understand the importance of Data Science in decision making.

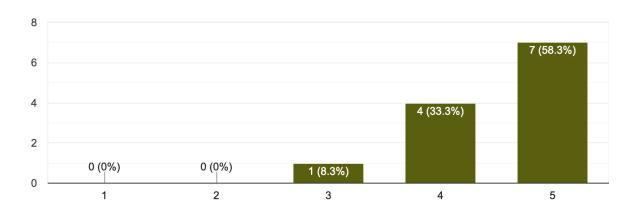


# I understand when a classification model (i.e. Decision Tree) should be used.

12 responses

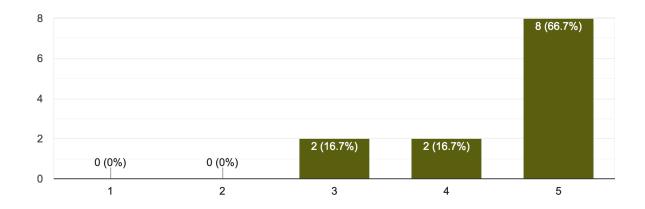


### I understand when a distance-based model (i.e. KNN) should be used.

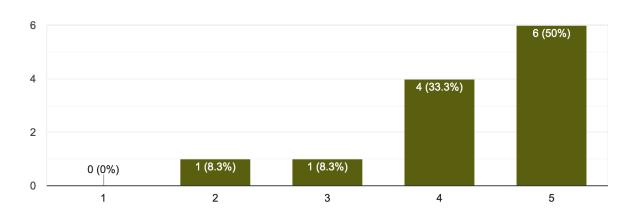


# I know how to create a data visualization to tell a story.

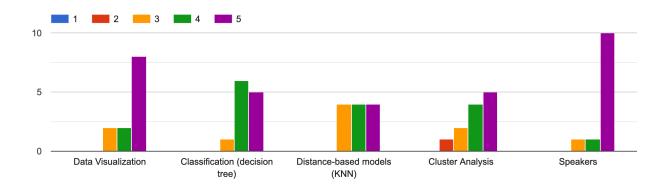
12 responses



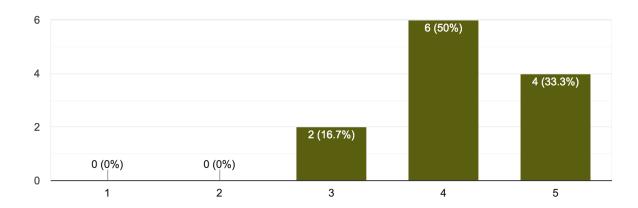
# I understand what clustering is used for.



### Rate your favorite parts of the week

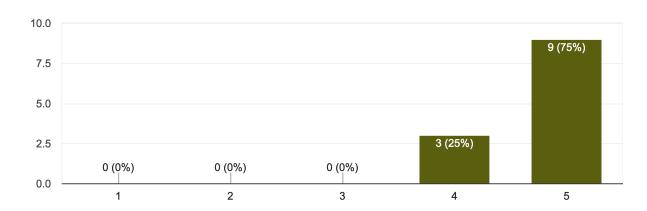


# I plan to keep exploring Data Science in my free time.

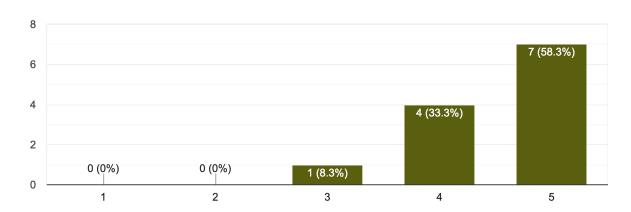


# I liked this camp!

12 responses

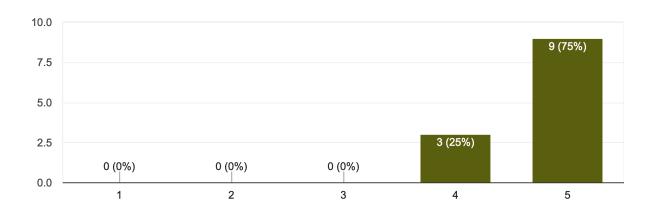


# I had fun at this camp.

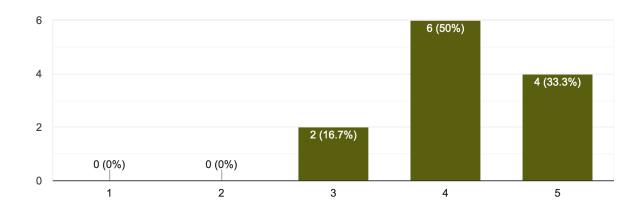


# I learned a lot at this camp.

12 responses

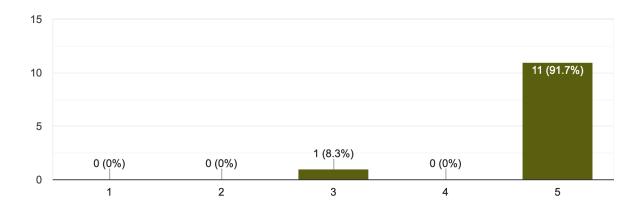


# The pace of the information was good for me.

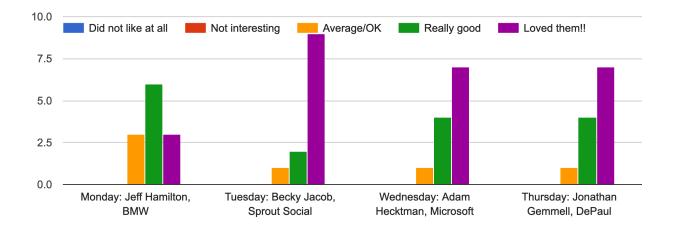


# I know more about jobs in Data Science because of this camp.

12 responses



# Rate your favorite speakers...



#### What was your MOST FAVORITE part of the whole week?

12 responses

Getting to learn more about data science through different speakers and get to know what they do in their everyday life.

When the guest speakers came and spoke about their jobs in the field of Data Science. This showed me that there are many options in this field such as working for BMW but also start-up companies.

#### **Decision trees**

Working in a group to create a visaulzation of what we have been learning and working with the data from Spotify.

I really enjoyed the data visualization. The lecture was really fun and interactive. It was fascinating to see how pictures and graphs could tell a story about a set of data and allow you to develop a deeper understanding of it.

I really enjoyed listening to the guest speakers, especially Becky Jacob.

I liked loved learning new applications and ways to analyze and visualize data. Also the guest speakers were great.

Meeting new people with the icebreaker game on Monday and listening to the speakers and Data Visualization because I like being creative and artistic but involve data science as well.

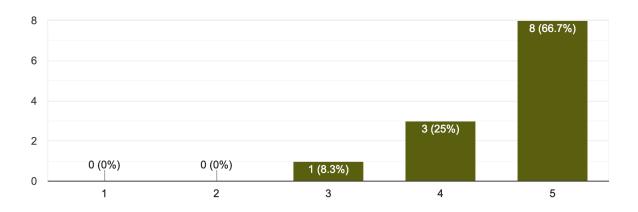
#### The speakers.

My favorite part was the guest speakers and the clustering presentation

#### Learning clustering

All of the Speakers, because they provided a perspective of someone who works in the field and taught us a lot of what they actually did

### How satisfied are you with what you learned this week?



### What was your LEAST FAVORITE part of the whole week?

12 responses

#### Nothing

I enjoyed KNN models the least, only because I was confused throughout that lesson.

#### The speakers

Working with clustering group project.

I didn't have a least favorite part of the week.

I don't really have a least favorite part, just improvements.

I don't have a least favorite but I wish the class was a lot warmer.

I didn't like the spottily data set I liked the bike set better.

How cold is was and the time management skills.

The goodness of the room

First day orientation lectures

Sometimes the lecturing was a bit long. Sometimes they would feel super slow and mind numbing probably because of the length

#### What changes would you make to improve the academy?

12 responses

#### N/a

I think making it longer would improve the amount of information the students retain and it would avoid the slight rush we felt this week.

show us that we can do different things involving socio- economics in data science.

Add more speakers, they are really interesting.

Instead of talking for long periods about the methods and strategies, have us do it with the professor and learn as we go. It's hard to focus on just a speaker whereas hands-on activities are much more interactive and interesting.

In order to be more attentive as a student I would encourage the instructors to allow more breaks. For me it is hard to concentrate for 2+ hours at a time on a single subject without taking a short break. I would also recommend finding a computer lab where the computers face the front because it is hard to follow along with the steps especially using programs and jupyter. I would also encourage that the instructors spend more time cultivating more of a team between the students because personally I feel that no one really spoke to each other outside of their group projects/.

More time to take in information.

More hands on activity and learning how to code better.

I wouldn't change anything it's already great.

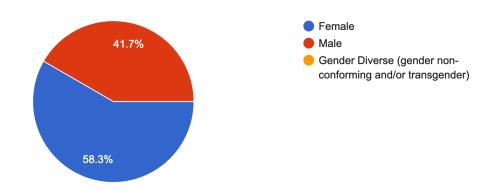
The amount of day of the camp

Faster paced, more coding

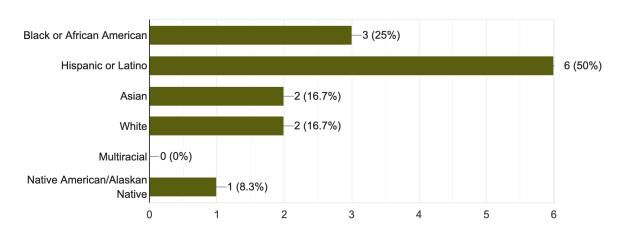
At times it seemed as if the professors were unsure of the software they were teaching us and the software would have issues sometimes with the licenses and stuff; it'd be nice if all of that was planned out so we don't lose time since we only had really 4 days. Another thing was that the first day felt like a lot of time was lost and wastee.; The undergrads and grads with their projects were AMAZING and I love that idea, I honestly don't remember what we did for the rest of the day though.

# How do you identify your gender?

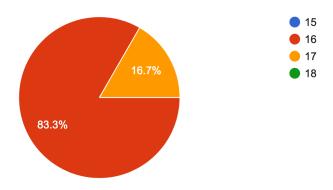
12 responses



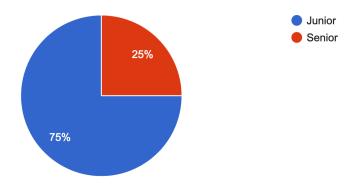
# How would you describe your ethnicity? (check all that apply)



Age?
12 responses



Grade?



### Any thing else we should know?

8 responses

#### N/a

The Data Science Academy was a great way for me to explore the Data Science field and understand the applications for Data Science. I am kind of freaked out but fascinated at how data is controlling the consumer market and it reminds me that all of our data on the internet and what we give to companies is making our lives easier.

#### Lunch was good.

I had a lot of fun in this programs and I really enjoyed listening to the guest speakers and learning more about data science. It has definitely encouraged me to study data science in college. Thank you for offering this program and I will be telling my classmates about it so that they can apply next year.

I enjoyed my week at DePaul.

Great program wish it was 2 weeks

No

Thanks for the stipend:D