



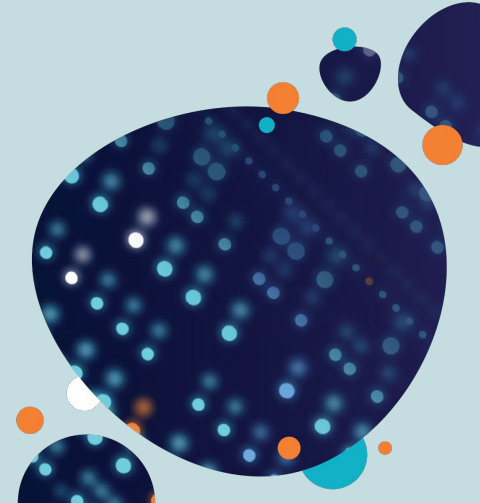
# The Life Cycle of a Data Science Project

Qiaoxuan (Josh) Wang and Joyce Lu



# Table of Contents

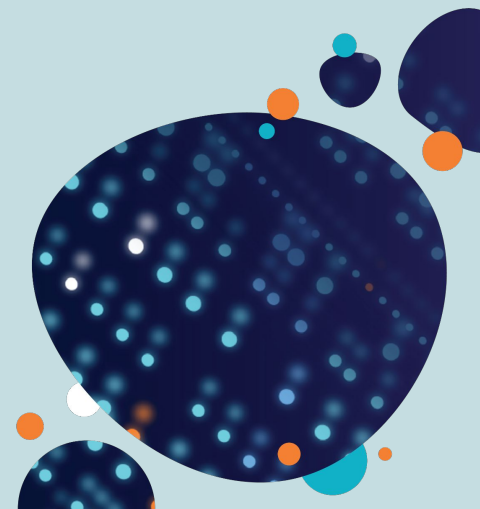
- Background
  - What's a Data Science Project?
  - What sets it apart from other projects
  - Why Call it a Lifecycle?
- Life Cycle Stages
- Engagement Activity
- Q&A
- Acknowledgements



Background

# What is a Data Science Project?

•



# What Sets it Apart From Other Projects?



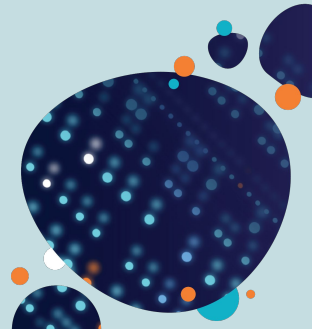
**data science**  
student society

- Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

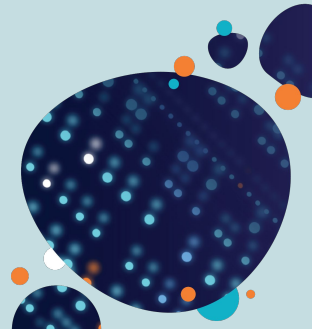
- Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

# Why Call it a Lifecycle?

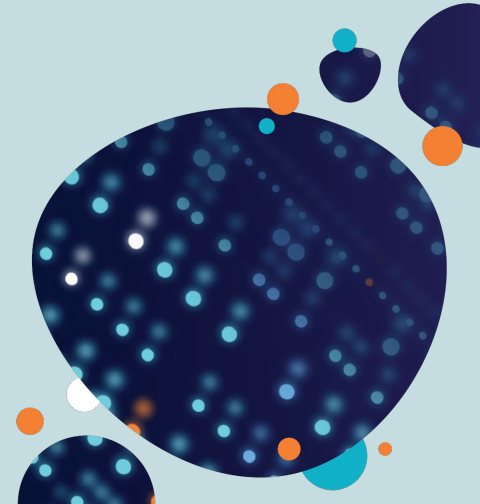
- 



# Life Cycle Stages



# Ideation





# Data Acquisition



**data science**  
student society

-

# Preparation



**data science**  
student society

-

# Research & Development

-

# Validation & Ethics Audit

-

# Present, Deploy, and Monitor

-

# Data Acquisition



**data science**  
student society

-

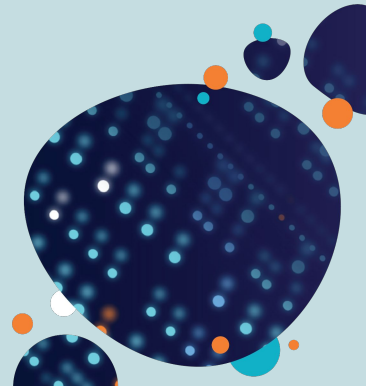
# Engagement Activity

Q&A



# Acknowledgements

# Resources



## Find us on social media!



@DS3UCSD



@DS3UCSD



@DS3.UCSD



<https://tinyurl.com/discordds3>



ds3.ucsd.edu



ds3@ucsd.edu

# Thank you!