# Checkpoint:

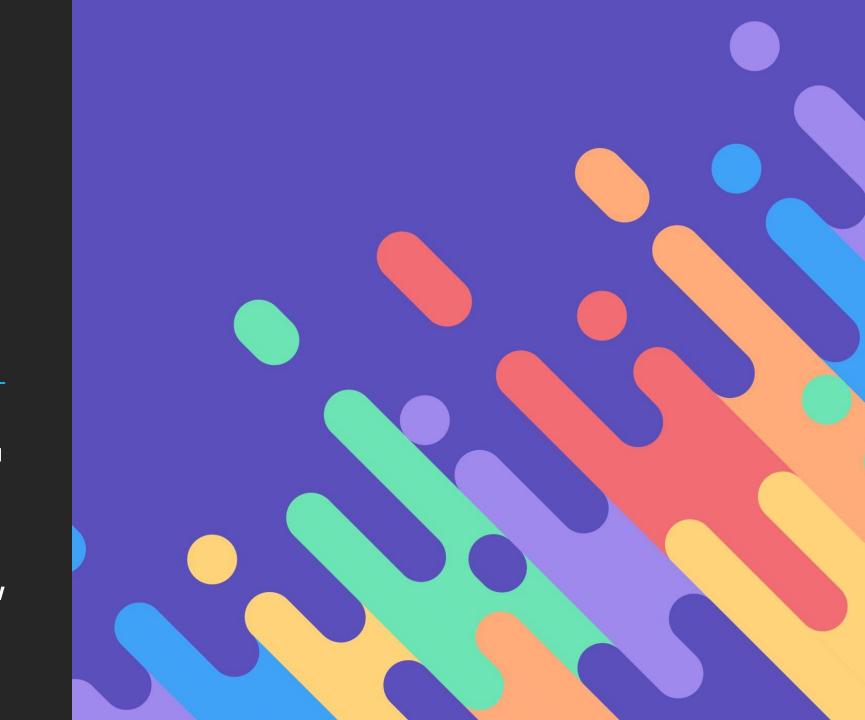
A Comparison of NoSQL and SQL Data Management Systems

**NAME: AZIZ BOUSNINA** 



#### Introduction

- INTRODUCE THE TOPIC OF THE PRESENTATION, I.E., THE COMPARISON BETWEEN MONGODB AND SQL.
- BRIEFLY EXPLAIN THE DIFFERENCE BETWEEN NOSQL AND SQL.
- PROVIDE A BRIEF OVERVIEW OF MONGODB AND SQL.



## MongoDB

- Explain what MongoDB is and its key features.
- Provide an overview of the documentoriented data model used by MongoDB.
- Discuss the benefits of using MongoDB, such as scalability, flexibility, and easy integration with other technologies.



### SQL

- Explain what SQL is and its key features.
- Provide an overview of the relational data model used by SQL.
- Discuss the benefits of using SQL, such as robustness, consistency, and data integrity.



### Comparison

- •Compare and contrast MongoDB and SQL based on several factors, such as data model, scalability, data consistency, and data integrity.
- •Discuss the pros and cons of each technology.
- •Highlight the use cases where each technology excels.



#### Conclusion

- Summarize the key points of the presentation.
- Offer a recommendation for which technology to use based on specific use cases.
- Provide additional resources for further learning.

