

K. K. Wagh Polytechnic, Nashik.

HirabaiHaridasVidyanagari, Amrutdham, Panchavati, Nashik-422003 DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING [AN]



Academic Year: 2024-25 (ODD)

Date of Report: 17/10/2024

Activity Summary Report

Title of Activity: Expert Talk on "SQL and MongoDB"

Date of Activity: 16/10/2024 Type of Activity: Expert Talk Activity for Class: Second Year Total Students Attended: 66

Recourse Person(s) Name and Designation:

Mr. Sagar Katarnaware,

Senior Technical Lead at CitiusTech,

Navi Mumbai.

Organization / Department / Section:

CitiusTech,Navi Mumbai.

Email-id: streamlinetech16@gmail.com **Mobile No**: 7875008642/7499114793

❖ This Expert Talk have covered the following topics -

SQL:

- What is SQL?
- Types of SQL Command
- Explain Join concept in SQL
- Key features of SQL
- Transaction and Consistency of SQL
- Use Cases

MongoDB:

- What is MongoDB?
- What is JSON
- Working of JSON
- Key feature of MongoDB
- Transaction and Consistency of MongoDB
- Architecture and Data Model
- What is MQL?
- Transaction and Consistency of MongoDB
- Use Cases
- Conclusion (Overview of SQL and MongoDB)



Outcomes/Conclusion: From this Expert Talk, Students got the information about SQL and MongoDB useful for Database Management which is also useful for the subject of Database Management System(DMS). Also got the idea of how databases are important for applications and Basic concept of database which are important for the Campus Interview.

Report By: Mrs. J.S.Mahajan Prof. Mr. H. M. Gaikwad Coordinator H.O.D. AN Dept.

Expert Talk on "SQL and MongoDB"





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