

Date + Time:

May 20,2024, 11:30 am

Location:

Jain University, Room-102

**Attendees:** 

Mr. Akash Das

**Futurense Technologies**,

**CSE- AIDE: Sem IV Students** 

Solution

https://github.com/arj1-1n/internship-phase-2/tree/main/20.05.24

## **Training objectives**

- Understand the concept and purpose of SQL views, including their benefits for data abstraction and security.
- Learn how to create, manage, and optimize views to enhance data accessibility and simplify complex queries.
- Gain practical experience in using views for summarized reporting and performance monitoring.
- Identify best practices for maintaining and updating views to ensure efficient database performance.

## **Agenda**

- Discuss the creation of views to enhance data accessibility and simplify complex queries.
- Plan and implement views for summarized reporting and performance monitoring.

## **Key takeaways**

- SQL views provide a way to abstract and simplify complex queries, making data more accessible and user-friendly.
- Views can enhance security by restricting user access to specific columns and rows within tables.
- Using views for reporting and monitoring helps streamline data analysis and improves performance.

## **Resource links and materials**

https://github.com/akash-coded/mysql/discussions/38

https://github.com/akash-coded/mysql/discussions/24

https://github.com/akash-coded/mysql/discussions/25