CL-203- Database Systems Lab

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| Week | Contents |
| 1 | Introduction, Basics, Simple SQL schema and related queries. |
| 2 | Functions, Operators and dates |
| 3 | DDL and Relational Modeling |
| 4 | Sub queries and Groups of data |
| 5 | Joins and Operators |
| 6 & 7 | Relational Modeling &PL/SQL |
| 8 | Lab Midterm |
| 9 | Php and MySql (Integration)+Java and MySql Connectivity |
| 10 | Triggers and Transactions |
| 11 | Mango DB (Installation & Basics, Projections & Functions) |
| 12 & 13 | Final Exam +Project Demo |

## **DB Lab Marks Distribution**

## **FINAL 50%**

## **MID 15%**

## **LAB ACTIVITIES 20%**

## **PROJECT 10%**

## **QUIZ 05%**