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**COURSE:** Data Analysis and Visualization

**DATE:** 6th October, 2024

**MySQL (Workbench) Summary**

**PROJECT:** BedView University

**SCHEMAS:** Administration, Departments, Finance, and Human\_Resource

**ADMINISTRATION:** This schema has five tables, namely: events, hostels, room\_allocation, rooms, and timetables.

**DEPARTMENTS:** This schema has five tables, namely: courses, department, lecturers, student\_course\_registration, and students.

**FINANCE:** This schema has four tables, namely: fees, investments, payments, and salaries.

**HUMAN\_RESOURCE:** This schema has three tables, namely: employment, non\_lecturer\_staff, and student\_enrollment.

**PURPOSE:** This project is for a university administrative structure. There are relationships between the tables, and it is useful in compiling records, in order to analyze the data, when necessary.

*Note: The Entity Relationship Diagram (ERD), and SQL queries are in the folder, containing this document.*