**Advanced Database Management System**

**Project Deliverable**

**Requirement**

**You must submit a complete Management System Application (in any platform) where you must fulfill the following requirements:**

1. You must have to use Oracle Database.
2. You have to create Admin Panel.
3. Proper interface to communicate with database.
4. Certain levels of validation need to be done.
5. Different types of searching and advanced searching (SQL Queries).
6. Use sequence to maintain primary key in at least 2 tables.
7. Minimum 4/5view (min 2 complex among them)
8. Minimum 6 procedures and functions which must be embedded in the system.
9. Minimum 4 triggers which must be implemented in the system.
10. You may apply package, locking and exception handling which is optional and will carry bonus marks.

You must submit the project on 17th May,2023. A viva will be taken during the presentation. All members must have to be present during the presentation. You can prepare a guideline which may help you to brief your project to the audience.

You must bring a report contains all the database scripts you have done to your project with a proper cove page.

**Best of Luck**