Name of the Student: **Shaikh Abdullah**

Name of the mentor (Faculty) : **Ms. FARHANAAZ**

Enrollment Number: **23150360148** Semester: **AN-5K** Academic Year : **2025-26**

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| Week | Day & Date | Discussion Topics/Activity | Details of Work Allotted  Till Next Session  /Corrections  Suggested/Faculty  Remarks | Signature of  Industry  Mentor |
| Week 01 | Mon,  02/06/25 | Introduction session,Overview of internship program,Briefing about the internship structure, expectations, and corporate culture. |  |  |
| Tue,  03/06/25 | Overview of Software  Development Life Cycle (SDLC),Understood the key stages of SDLC : Requirement gathering, Design, Development, Testing, Deployment, Maintenance. |  |
| Wed,  04/06/25 | Introduction to MySQL,  RDBMS concepts, Practiced creating databases and tables using MySQL Workbench. Discussed data types, constraints, DDL/DML queries. |  |
| Thurs,  05/06/25 | SQL Operators,Understood how  to define and maintain relationships between tables using foreign keys.ALTER statement in SQL |  |