

Task No.	Task Name	Sprint	Start Date	End Date	Status	Assigned To	Revised By	Delivery Requirements
1	Gather Business Requirements	Sprint 1	15-2-2025	16-2-2025	Completed	All The Team	[All The Team]	Documented Business Requirements
2	Design ERD		16-2-2025	28-2-2025	Completed	All The Team	[All The Team]	ERD Diagram
3	Mapping and Normalization		17-2-2025	1-3-2025	Completed	All The Team	[All The Team]	Mapping Document
4	Define Database Schema		18-2-2025	2-3-2025	Completed	All The Team	[All The Team]	Database Schema
5	Create Database in SQL Server		19-2-2025	3-3-2025	Completed	All The Team	[All The Team]	SQL Database File & Backup
6	Generate Data for the Database		1-3-2025	3-3-2025	Completed	All The Team	[All The Team]	Sample Data Insert Script
7	Data Cleaning		2-3-2025	3-3-2025	Completed	All The Team	[All The Team]	-
8	Data Integration Into The Database(SSIS)		3-3-2025	3-3-2025	Completed	All The Team	[All The Team]	-
9	Document Database Dictionary		3-2-2025	3-3-2025	Completed	All The Team	[All The Team]	Database Dictionary Document
10	Create CRUD Stored Procedures (Operational DB)	Sprint 2	4-2-2025	4-3-2025	Completed	Marwan, Sara, Madona	Kamel, Elhelaly	Stored Procedures (SQL Scripts)
11	Develop Exam Logic (Generation, Submission, Correction)		4-2-2025	4-3-2025	Completed	Kamel, Elhelaly, Marwan	Kamel, Elhelaly	SQL Procedures for Exam Logic
12	Create Stored Procedures for SSRS Reports		4-2-2025	4-3-2025	Completed	All The Team	Kamel, Elhelaly	Stored Procedures (SQL Scripts)
13	Build SSRS Reports on the Database		4-2-2025	5-3-2025	Completed	All The Team	Kamel, Elhelaly	SSRS Report Files
14	Design Data Warehouse Schema (Fact & Dimension Tables)	Sprint 3	5-2-2025	6-3-2025	Completed	Elhelaly	Elhelaly	Star/Snowflake Schema Design
15	Mapping Between Operational DB & Data Warehouse		6-2-2025	6-3-2025	Completed	Elhelaly	Elhelaly	Mapping Document
16	Develop ETL Process using SSIS		6-2-2025	7-3-2025	Completed	Elhelaly	Elhelaly	SSIS ETL Packages
17	Create Stored Procedures for Data Warehouse		7-3-2025	7-3-2025	Completed	Elhelaly	Elhelaly	Stored Procedures (SQL Scripts)
18	Build SSRS Reports on Data Warehouse		7-3-2025	7-3-2025	Not Started	-	-	SSRS Report Files
19	Build Desktop Application	Sprint 4	7-3-2025	8-3-2025	Not Started	-	-	Functional Web Application
20	Power BI Report Development (Using Data Warehouse)		8-3-2025	10-3-2025	Completed	All The Team	All The Team	Power BI Reports (PBIX Files)
21	Testing & Debugging	Sprint 5	10-3-2025	11-3-2025	Completed	All The Team	All The Team	Test Cases & Bug Reports
22	Final Documentation		11-3-2025	11-3-2025	Completed	Marwan	Elhelaly	Full Project Documentation
23	Presentation & Demo		11-3-2025	12-3-2025	Completed	Sara, Madona	All The Team	Presentation Slides & Demo