

DMDD - Group 8

Team Members

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Topic: Flight Booking System

Final P3 ERD diagram:

<https://github.com/arnavvaryani/Airhub/blob/main/P3%20P3%20Feedback%20Diagram.png>

Github Repo Link: <https://github.com/arnavvaryani/Airhub/>

DDL for database objects:

<https://github.com/arnavvaryani/Airhub/blob/main/P4/P4%20DDL%20Statements.sql>

Data population:

<https://github.com/arnavvaryani/Airhub/blob/main/P4/P4%20Insert%20Statements.sql>

GUI + Dashboard:

<https://github.com/arnavvaryani/Airhub/blob/main/P4/GUI%20And%20Visualization.zip>

Other P4 files:

<https://github.com/arnavvaryani/Airhub/tree/main/P4>

Object Type	Quantity or Yes/No	Comments
Tables	11	
Views	3	
Table Level Check Constraint	11	
Computed Column based on UDF	1	

Object Type	Quantity or Yes/No	Comments
Non-Clustered Indexes	3	
Stored Procedures	3	
User Defined Functions (UDF)	2	
DML Triggers	2	
Column Data Encryption	1	
BI Data Visualization	No	We have used Tableau
GUI for CRUD Operations (optional)	Yes	