



DAMG 6210: 16152 -Data Management Database Design

Airport Operation and Luggage Management System

Members:

<u>Name</u>	<u>NUID</u>
1. Ashi Tyagi	002706544
2. Divyesh Rajput	002788618
3. Roshani Thakor	002968251
4. Vinan Patwa	002772842

Final ERD: Following changes are made in the Final ERD based on the comments.

FlightDelay entity has been replaced with FlightStatus entity as flight can be late, early or on time. And as per business objectives we are interested in tracking status of the flight arriving to or departing from for the given airport only. Hence, FlightStatus entity will have following attributes.

1. FlightID
2. Status
3. ActualTime

Status attribute will hold either of the following values – Late, Early or On-time.

We have moved the Status attribute from the Flight entity and accommodated it in FlightStatus entity.

DAMG 6210 CRN 16152 : Airport Operation And Luggage Management System

