Entities: Flight, Departure

Attributes:Flight\_No, Plane\_Type, Scheduled\_Departure, Estimated\_Departure, Departure\_Terminal, Departure\_Gate, Departing\_To

## Functional dependencies:

- Flight No -> Plane Type
- Flight\_No -> Scheduled\_Departure
- Flight\_No -> Estimated\_Departure
- Flight\_No -> Departure\_Terminal
- Flight\_No -> Departure\_Gate
- Flight\_No -> Departing\_To

## Normalization table:

Entity	Attributes	Functional dependencies
Flight	Flight_No, Plane_Type, Scheduled_Departure, Estimated_Departure	Flight_No -> Plane_Type
Flight	Flight_No, Plane_Type, Scheduled_Departure, Estimated_Departure	Flight_No -> Scheduled_Departure
Flight	Flight_No, Plane_Type, Scheduled_Departure, Estimated_Departure	Flight_No -> Estimated_Departure
Flight	Flight_No, Plane_Type, Scheduled_Departure, Estimated_Departure	Flight_No -> Departure_Terminal

Flight	Flight_No, Plane_Type, Scheduled_Departure, Estimated_Departure	Flight_No -> Departure_Gate
Flight	Flight_No, Plane_Type, Scheduled_Departure, Estimated_Departure	Flight_No -> Departing_To
Departure	Flight_No, Departing_To, Scheduled_Departure, Estimated_Departure, Departure_Terminal, Departure_Gate	No additional functional dependencies