

## Mapping to Relational Schema

The mapping from the entity relationship diagram to an outline relational schema is shown below:

airport			
<u>airport_id</u>	airport_name	country_id	city_id

airport_employee							
<u>PPSN</u>	employee_name	age	gender	employee_type	employee_position	airport_id	

flight									
<u>flight_id</u>	origin	destination	departure_time	arrival_time	flight_status	duration	number_of_stops	flight_type	airline_id

airline_employee							
<u>PPSN</u>	employee_name	age	gender	employee_type	employee_position	airline_id	

ticket			
<u>flight_id</u>	price	class	p_id

passenger			
<u>p_id</u>	passenger_name	age	gender

airline	
<u>airline_id</u>	airline_name