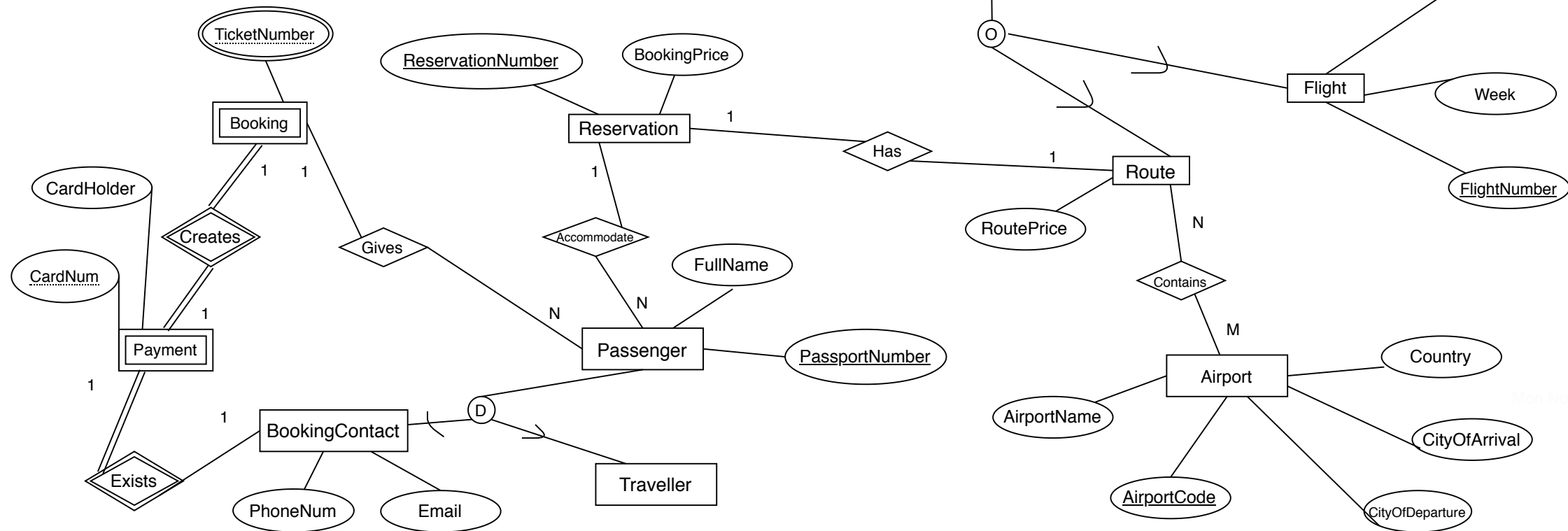




Assignment #:	4A
Description:	EER Model
Students:	Johanna Gerhardsen Sofia Bertmar
Gitlab URL:	https://gitlab.liu.se/johge201/db



Assumptions:

1. A route contains a flight therefore they are overlapping.
2. Assumption 2

Other comments...

Note:

1. This template contains two pages (EER Model, Relational Model, see the bottom of the editor window).
2. Fit each diagram on one page, preserve the page size.
3. Fill out the header at the top left corner on both pages.
4. Keep the diagrams clean, i.e. shapes and lines should not overlap, maintain optimal distance between the objects, etc.
5. Save a working copy as an XML .drawio file to be able to correct the diagrams in the future.
6. To submit the diagrams, they must be exported and uploaded to Gitlab as a PDF file (File->Export as->PDF->All pages).

Assignment #:	4a
Description:	Relational Model
Students:	Sofia Bertmar Johanna Gerhardsen
Repository URL:	https://gitlab.liu.se/johge201/d

Weekly schedule					
<u>Flight_Id</u>	Year	Weekday	ProfitFactor	WeekdayFactor	TimeOfDepartur

Route	
<u>Flight_ID</u>	RoutePrice

Flight			
<u>Flight_Id</u>	FlightNumber	Week	PassangerAmoun

Has	
Flight_Id	ReservationNumber

Contains	
<u>Flight_Id</u>	<u>AirportCode</u>

Airport				
<u>AirportCode</u>	Country	CityOfDepartur	CityOfArrival	AirportName

Resarvation	
<u>ReservationNumt</u>	BookingPrice

Accommodate	
ReservationNumbe	<u>PassportNumber</u>

Gives	
CardNum	<u>PassportNumt</u>

Passenger	
<u>PassportNumber</u>	FullName

Traveller	
<u>PassportNumber</u>	

BookingContact		
<u>PassportNumber</u>	PhoneNum	Email

Payment		
<u>PassportNum</u>	<u>CardNum</u>	CardHolder

Ticket	
<u>CardNum</u>	<u>TicketNumber</u>

Booking	
<u>CardNum</u>	

