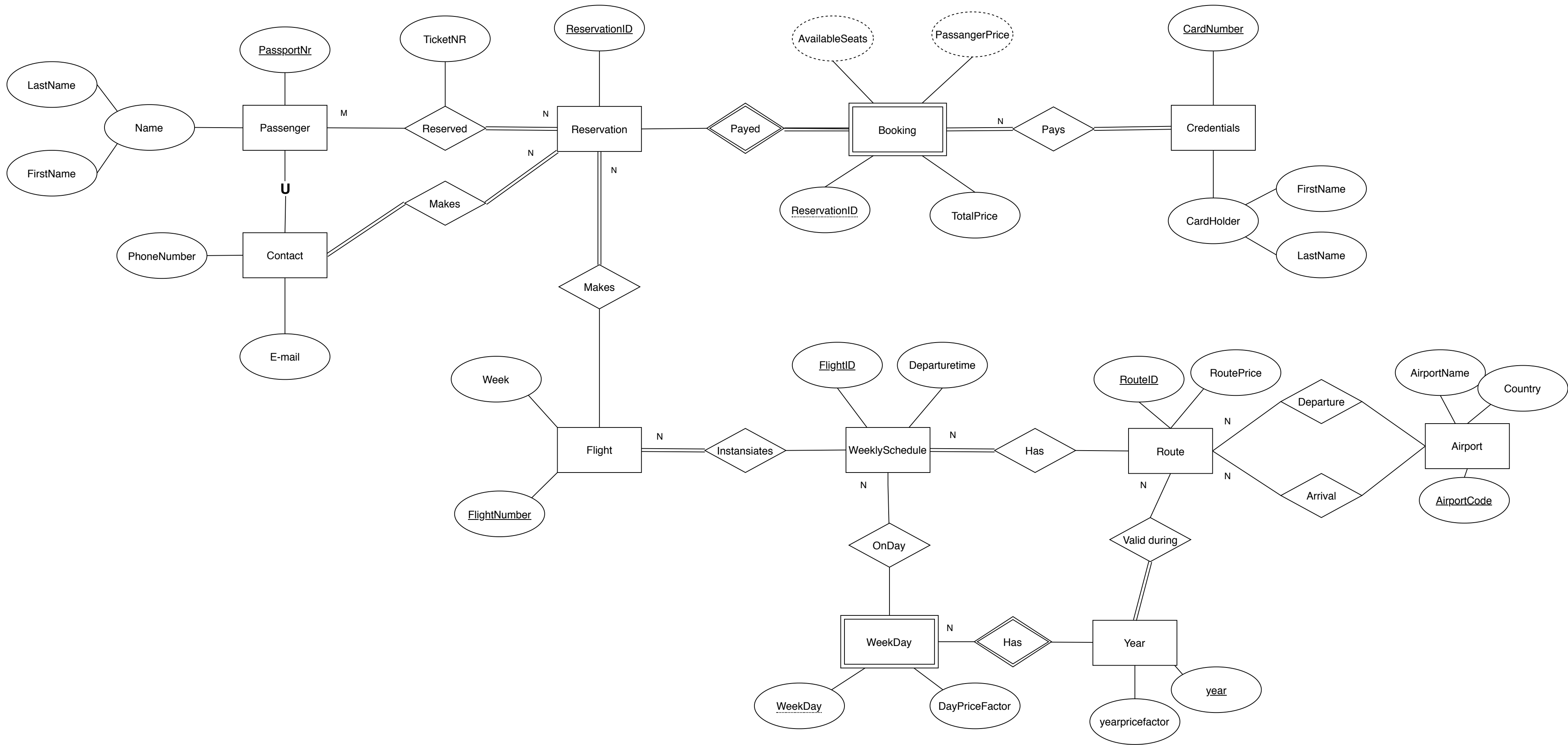


Assignment #:	2
Description:	EER Model
Students:	Simon Jakobsson Gustav Hanstorp
Gitlab URL:	https://gitlab.liu.se/simja649/db



Drawio - Online UML Diagram Software

Legend

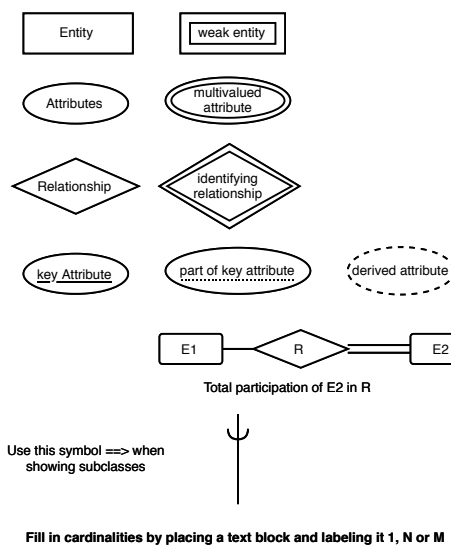
1. All relations with no indication of number is assumed to be 0 or 1

Assumptions:

1. A passanger may not be booked for more than one seat for each flight.
2. A reservation must have strictly one contact and a contact must have at least one reservation.
3. A cardholder may pay any number of bookings.
4. A Flight must have a route, while a route can have any number of flights.
5. A flight must have one airplane, while a airplane can make any number of flights.
6. An airport can have any number of routes through it, and a route can have any number of airports (stopovers).

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 #:	2
Description:	Relational Model
Students:	Simon Jakobsson Gustav Hanstorp
Repository URL:	https://gitlab.liu.se/simja649/d

