Each talk is done by a professor or by an assistant.

Talk

*

1
{abstract}
Staff

Professor

Assistant
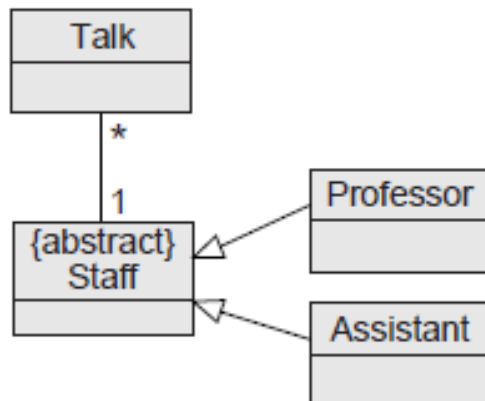
Every product is in one of the three following states: solid, liquid or gas.

Product

s: state

«enumeration»
State

solid
liquid
gas
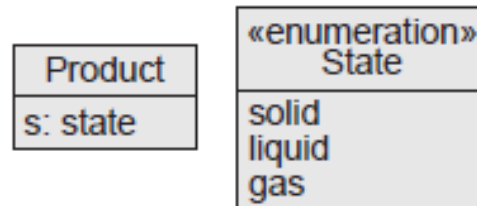
During one soccer season, multiple players participate in multiple games. Each player scores in each game a certain number of goals.
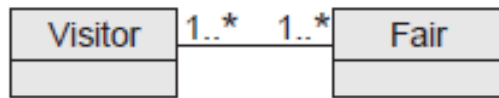
Game   *   *   Player

Goal

goals: int
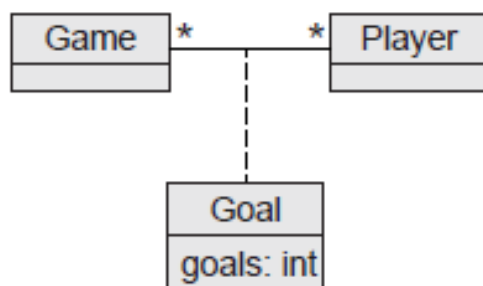
There are exactly two kinds of participants, namely members and guests. Guests are invited by members.
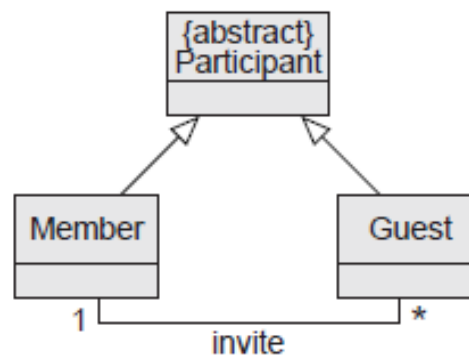
{abstract}
Participant

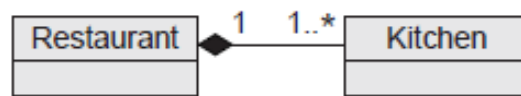Member

Guest

1   *
invite

A doctor treats multiple patients; a patient can be treated by multiple doctors. To document which doctor has when treated which patient, the date and time of each treatment are stored. It has to be possible that a doctor treats the same patient multiple times

Doctor

* {non-unique}

Treatment

date: Date
time: Time

* {non-unique}

Patient
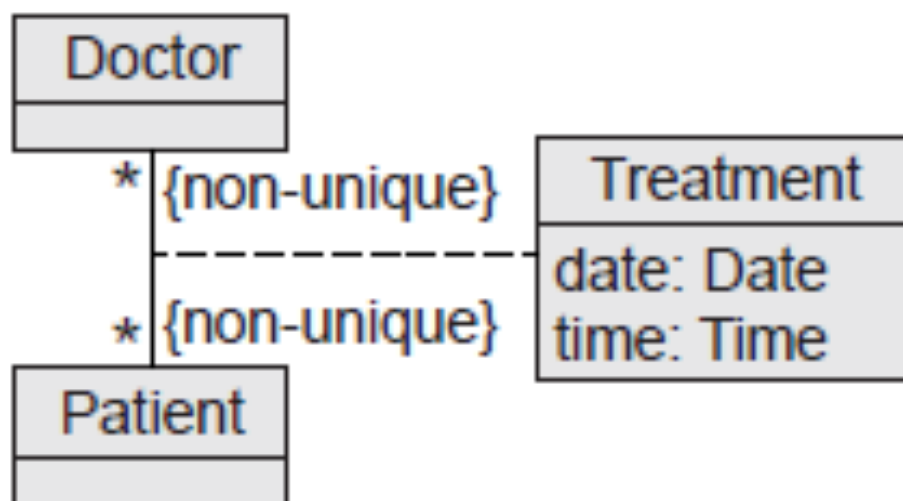
A fair is visited by at least one visitor. One visitor visits at least one fair.

Visitor	1..* 1..*	Fair

Every restaurant has at least one kitchen, one kitchen is part of exactly one restaurant.

Restaurant	◆ 1 1..*	Kitchen

There are multiple different bird species, e.g. blackbird, thrush and starling.

Bird

Starling   Blackbird   Thrush

On a blind date exactly two people take part. A person can take part in multiple blind dates. It is not sufficient to know a person to derive all his/her dates.

Date	* 2	Person

A doctor treats multiple patients; a patient can be treated by multiple doctors. To document which doctor has when treated which patient, the date and time of each treatment are stored. It has to be possible that a doctor treats the same patient multiple times
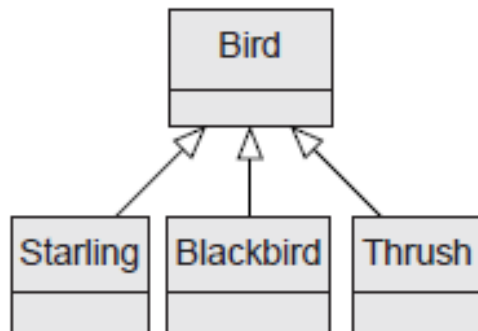
Doctor

* {non-unique}

Treatment
date: Date
time: Time

* {non-unique}

Patient