CDate

Eigenschaften:
short Day
short Month
short Year

CPerson

Eigenschaften:
unsigned ID
string Name
CAddress Address
CDate Birthday

CStudent

Eigenschaften:
int MatriculationNr
unsigned Term
short Credits
CStudy *Study

CTutor

Eigenschaften:
unsigned
NrOfTermsAsTutor

CTime

Eigenschaften:
short Hour
short Minute
short Second

CRoom

Eigenschaften:
string Name
string Building
short Seats

CTeacher

Eigenschaften:
int PersonalNr

CStudy

Eigenschaften:
string Name
bool NC
short NrOfTerms

CEvent

Eigenschaften:
string Name
CBlock *Block
CRoom *Room
CPerson *Teacher
enum CWeekday
          Weekday
short Period

CAddress

Eigenschaften:
string Street
string HouseNr
unsigned Zipcode
string City

CBookings

Eigenschaften:
vector <CBlock *>
               Blocks
vector <CRoom *>
               Rooms
vector <CStudy *>
               Studies
vector <CPerson *>
               Persons
vector <CSubject *>
               Subjects
vector <CBooking *>
               Bookings
CSchedule Schedule

CBooking

Eigenschaften:
int BookingNr
CSubject *Subject
CPerson *Student
CDate BookingDate
CTime BookingTime

CStudySubject

Eigenschaften:
string Name
short SubjectNr
CStudy *Study
vector <CEvent *>
               Events

CBlock

Eigenschaften:
short BlockNr
CTime Begin

CEvents

Eigenschaften:
vector <CEvent *>
               Events

CSchedule

Eigenschaften:
CEvent *Schedule[6][8]