Process Offerings: Operation Contract for makeOffering(..)

Operation Contract: makeOffering(lesson, schedule, location)

Precondition: admin exists
                lesson exists
                schedule exists
                location exists

PostCondition: An offering object, *off,* is created (object creation).
                An instance in offeringDB has been modified (to accommodate *off*)
                (attribute Modification).

Process Offerings: Operation Contract for registerOffering(..)

Operation Contract: registerOffering(offering)

Precondition: instructor exists
                location exists
                offering exists

PostCondition: An offering object, *off*, is associated with instructor
                (formation of association).

Process Offerings: Operation Contract for cancelOffering(..)

Operation Contract: cancelOffering(offering)

Precondition: offering exists

PostCondition: An offering object, *off*, is deleted.

Process Bookings: Operation Contract for makeBooking(..)

Operation Contract: makeBooking(offering)

Precondition: client exists
                Offering exists

PostCondition: An offering object, *booking*, is created (object creation).

Process Bookings: Operation Contract for cancelBooking(..)

Operation Contract: cancelBooking(booking)

Precondition: booking exists

Postcondition: A booking object, *booking*, is deleted.