Branch(branchName, programmeName)

programmeName -> Programme.programmeName

Course(courseCode, courseName, credits, deptName)

deptName -> Department.departmentName

Department(departmentName, abbrevation)

unique abbrevation

Programme(programmeName, abbrevation)

Category(name)

Student(studentID, name, nationalIDNbr, attendingProgramme)

unique nationalIDNbr

Queueable Course(courseCode, capacity)

courseCode -> Course.courseCode

Hosted By(departmentName, programmeName)

departmentName -> Department.departmentName

programmeName -> Programme.programmeName

Takes(courseCode, studentID)

courseCode -> Course.courseCode

studentID -> Student.studentID

Queues for(courseCode, studentID, placeInQueue)

courseCode -> Queueable Course.courseCode

studentID -> Student.studentID

Belongs to(branchName, programmeName, studentID)

(branchName, programmeName) -> Branch.(branchName, programmeName)

studentID -> Student.studentID

Completed(studentID, courseCode, grade)

studentID -> Student.studentID

courseCode -> Course.courseCode

Mandatory(branchName, programmeName, courseCode)

(branchName, programmeName) -> Branch.(branchName, programmeName)

courseCode -> Course.courseCode

Recommended(branchName, programmeName, courseCode)

(branchName, programmeName) -> Branch.(branchName, programmeName)

courseCode -> Course.courseCode

Mandatory(programmeName, courseCode)

programmeName -> Programme.programmeName

courseCode -> Course.courseCode

Recommended(programmeName, courseCode)

programmeName -> Programme.programmeName

courseCode -> Course.courseCode

Requirements(courseCode, code)

courseCode -> Course.courseCode

code -> Course.courseCode

Classified as(courseCode, name)

courseCode -> Course.courseCode

name -> Category.name