Department (abbreviation, name)

Hosts (dept\_abbrev, prog\_name)

dept\_abbrev -> Department.abbreviation

prog\_name -> Programme.name

Programme (name, abbreviation)

Employee (employee\_id, name)

Works (employee\_id, dept\_abbrev)

dept\_abbrev -> Department.abbreviation

SA (employee\_id, dept\_abbrev)

dept\_abbrev -> Department.abbreviation

Course (course\_code, credits)

Restricted\_Course (course\_code, max\_students)

course\_code -> Course.course\_code

Student (national\_id, student\_id, name)

Branch (prog\_name, branch\_name)

prog\_name -> Programme.name

Belong (student\_id, prog\_name, year)

student\_id -> Student.student\_id

prog\_name -> Programme.name

Reads (student\_id, course\_code, result, type)

student\_id -> Student.student\_id

course\_code -> Course.course\_code

Registers (student\_id, course\_id)

student\_id -> Student.student\_id

course\_id -> Course.course\_code

Restrict\_registers (student\_id, course\_id, #queue)

student\_id -> Student.student\_id

course\_id -> Course.course\_code

Picks (br\_name, student\_id)

br\_name -> Branch.name

student\_id -> Student.student\_id

Branch\_students (student\_id)

student\_id -> Student.student\_id

Requires (prog\_name, course\_code)

prog\_name -> Programme.name

course\_code -> Course.course\_code

Pre-requires (course\_code\_req, course\_code\_preq)

course\_code\_req -> Course.course\_code

course\_code\_preq -> Course.course\_code

Br\_Requires (prog\_name, branch\_name, course\_name)

prog\_name -> Programme.name

branch\_name -> Branch.name

course\_name -> Course.course\_code

Br\_Recommends (prog\_name, branch\_name, course\_name)

prog\_name -> Programme.name

branch\_name -> Branch.name

course\_name -> Course.course\_code