Business Rule

The Registrar's office may send many student information and each student information must be sent by exactly one Registrar’s Office. The SPM Admin may receive many student information. Each Student information is sent to exactly one SPM Admin. The SPM Admin may create many student accounts. Each Student Account is created by exactly one SPM Admin. The SPM DB may store many Student Accounts. Each Student account is stored on exactly one SPM DB.

SPM DB must store many students’ CGPA and transcripts. Each student’s CGPA and Transcript is stored on exactly one SPM DB. A Student must view exactly one CGPA and transcript. A student CGPA and transcript must be viewed by one student.

A Faculty must record many student assessments. A student assessment must be submitted to many faculties. A faculty must create many course wise student marksheet. A course-wise student marksheet must be created by exactly one faculty. A SPM DB must store many course-wise student marksheet. A course-wise student marksheet must be stored by only one SPM DB. A Student must submit many student assessments. A student assessment must be submitted by exactly one student. A Faculty may map many PLO-COs. A PLO-CO may be mapped by exactly one Faculty. A PLO-CO Mapping must be stored on exactly one SPM DB. A SPM DB must store many PLO-CO Mapping.

A VC, Dean of School, Head of Department or Faculty must view many student CGPA and PLO trends. A student CGPA and PLO trend must be viewed by exactly one VC. A student CGPA and PLO trend must be viewed by many Deans of School, Heads of Department or Faculties.

A higher authority may retrieve many course curriculums. A course curriculum must be retrieved by exactly one higher authority. A higher authority may send many course curriculums. A course curriculum must be sent by exactly one higher authority. UGC/IEB may receive many course curriculums. A course curriculum is received by exactly one UGC/IEB. UGC/IEB may send approval/disapproval for many course curriculums. Approval/disapproval for a course curriculum must be sent by exactly one UGC/IEB. Higher Authority may receive approval/disapproval for many course curriculums. Approval/disapproval for a course curriculum must be received by exactly one higher authority.

UGC/IEB may provide many PLOs. A PLO must be provided by exactly one UGC/IEB. Higher authority may receive many PLOs. A PLO must be received by exactly one Higher authority. Higher authority may update many PLOs. A PLO must be updated by exactly one Higher authority.

UGC/IEB may receive many student reports. A student report must be received by exactly one UGC/IEB.