**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.