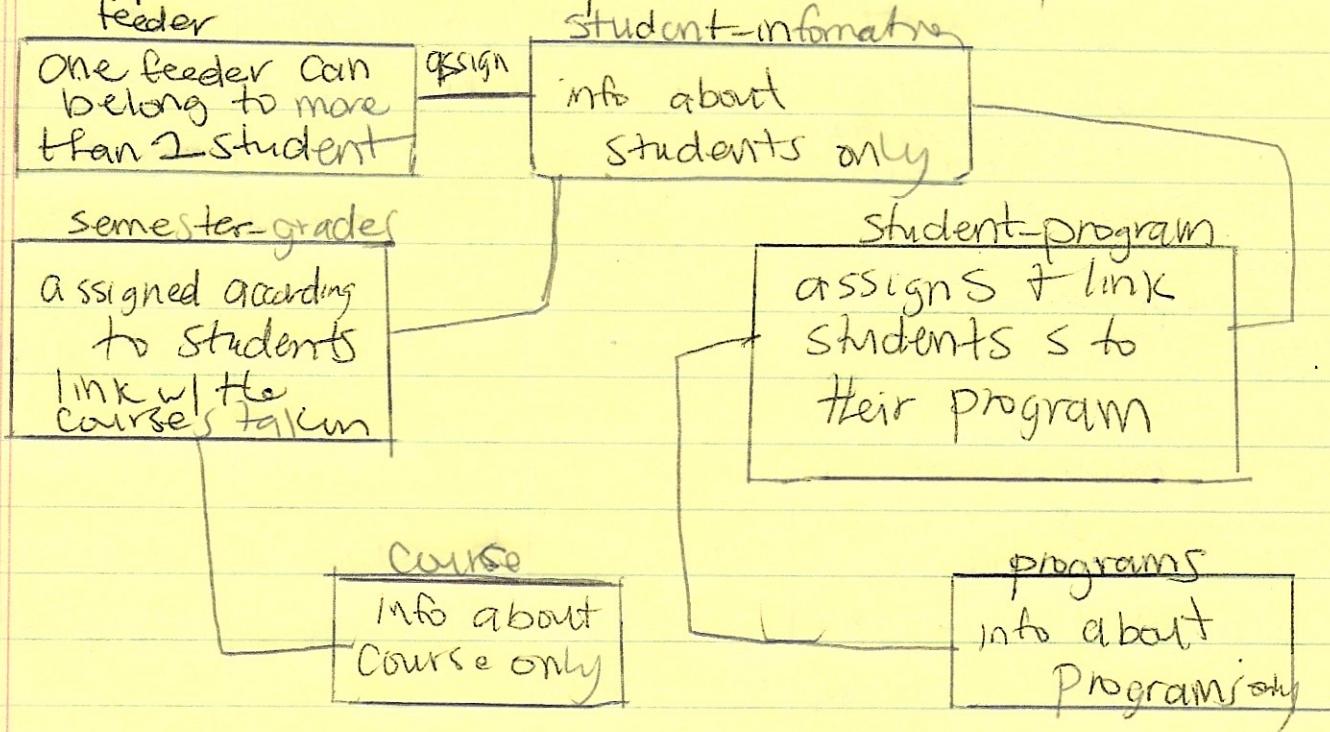


Edlyn Garcia
er-diagram
Final project

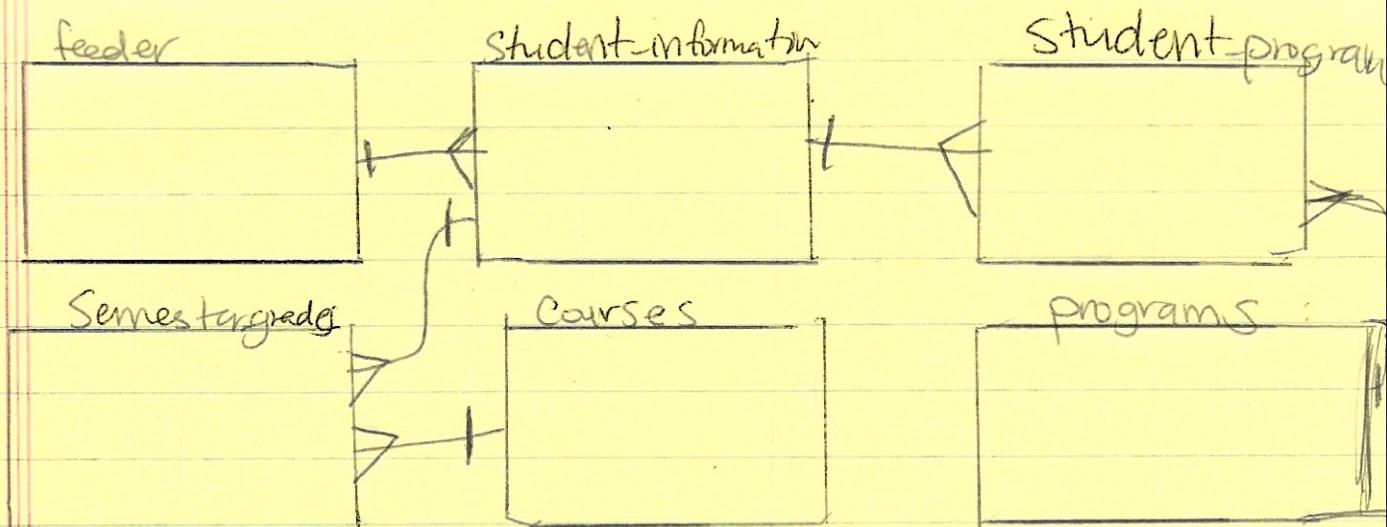
Step 1: Entity Identification

1. feeder
2. student-information
3. programs
4. student-programs
5. courses
6. semester-grades

Step 2: Relationship Identification



Step 3: Cardinality Identification



Step 4: Identify Attributes

Entity	Primary Key	Foreign Key	Attributes
1. feeder	feeder-id		School-name POB, gender, district, city, ethnicity
2. Student-information	Student-id	feeder-id	course-code, course-title, course-credits
3. Courses	Course-id	'c.k'	semester, semester-attempted
4. Semester-grades	Semester-grade-id	Student-id Course-id	Semester-credit-earned, Semester-points, Semester-gpa, course-id, course- course-point, course-gpa, comments, cgpa
5. programs	Program-id	'c.k'	program-code, program-name, program-degree
6. Student-program	S-pro-id	student-id Program-id	Program-start, Program-end, Program-status, grad-date

Step 5: Create ER diagram

