

Phase 3: Data Modeling & Relationships

- **Objects:**
 - *Student* (Standard: Contact)
 - *Professor* (Standard: User)
 - *Answer Submission* (Custom)
 - *Marking Rubric* (Custom)
 - *AutoGrade Result* (Custom)
 - *Re-evaluation Request* (Custom)
- **Fields:** Answer text, score, confidence, feedback, rubric criteria, status.
- **Record Types:** Different exam types (MCQ, Short Answer, Essay).
- **Page Layouts / Compact Layouts:** Tailored for professors vs students.
- **Schema Builder:** Visualize object relationships.
- **Relationships:**
 - Student → Answer Submission (Lookup).
 - Answer Submission → AutoGrade Result (Master-Detail).
 - Professor → Marking Rubric (Lookup).
- **Junction Objects:** Link Rubric to multiple Submissions.
- **External Objects:** Reference ML system results via Salesforce Connect.