





# Supplemental Project Information

## Attribute Formatting

- PERSON
  - N# - the letter "N" followed by 8 digits
  - SS# - digit numbers in the format "AAA-GG-SSSS"
  - Birthday – format "MM-DD-YYYY"
  - Current Phone – string format stripped of non-numeric characters "#####"
- STUDENT
  - Permanent Phone – string format stripped of non-numeric characters "#####"
- DEPARTMENT
  - Code – up to 4 characters
  - Office # - 4 digits
- COURSE
  - Course # - 3 letters followed by 4 digits
- SECTION
  - Section # - autoincremented number starting at 1 "1, 2, 3,...,n"

## Assumptions

- Model does not account for teaching assistants
- Model assumes no students will be course instructors
- Model does not allow for a STUDENT to have multiple majors, minors, or degree programs
- Model assumes all sections will be taught by exactly one instructor
- We chose to not require total participation in TEACHES for INSTRUCTOR or SECTION because a section may not be assigned an instructor yet and vice versa.

## Deliverable Contributions

- EER Diagram
  - All members assisted in initial design
  - Fraser completed final design
- Schema
  - Fraser completed initial design
  - Rhett completed final design
- Supplemental Document
  - Carson completed final design