# Project 1A Relational Model

| Person | Name | Student_ID | SSN | Gender | spouse_ID (fk) | address | phone# | Year_of_Study | FamilyHeadID (fk) | Major |
|---|---|---|---|---|---|---|---|---|---|---|

| Resident | Resident_ID (fk) | Amount_Paid | Amount_Owed | Password |
|---|---|---|---|---|

| Applicant | Applicant_ID (fk) | Roommate_ID (fk) | Application_Date | Application_Fee | Password |
|---|---|---|---|---|---|

| Unit_Preference | Applicant_ID (fk) | Building_Pref (fk) | Unit_Pref (fk) |
|---|---|---|---|

| Unit | Address | Building# | Unit_Type (fk) | Unit# | Vacant_Date |
|---|---|---|---|---|---|

| Unit_Type | Type_ID | Apartment/Suite | Bedroom_Number | Married_OK | Unit_Price |
|---|---|---|---|---|---|

| College | College_Name | Department |
|---|---|---|

| Admin | Name | Admin_ID ( | Admin_SSN | Password | Dept (fk) | Phone | Gender | Job_Title |
|---|---|---|---|---|---|---|---|---|

| Maintenance_Requests | Address (fk) | Resident_ID (fk) | Submission_Date | Problem_Description | Fix_Date | Employee_Responsible | Due_Date |
|---|---|---|---|---|---|---|---|

| Person_Belongs | Student ID (fk) | College Name (fk) | Department Name (fk) |
|---|---|---|---|