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| DATA DICTIONARY | | | |
| ENTITY LIST | | | |
| USER  USERTYPE  PROJECT\_STATUS  PROJECT  NOTES  FACULTY  DEPARTMENT (COURSE)  PROJECT\_TYPE  GUIDELINE  NOTES | | | |
| ENTITY | DEFINITION | ENTITY RELATIONSHIPS | ATTRIBUTES |
| USER | There are three users in the system – A user is either the Admin, Student or Supervisor.  An Individual can be an Admin a Student, and a Supervisor at the same time.  A student creates a project and the Supervisor supervises the students research proposal and the student’s research, At a given time only one supervisor can supervise the student on their project but the same Supervisor can supervise many projects or no project.  The supervisor therefore works with the student through their project.  An administrator is an individual who has the privilege of adding and removing other supervisors the administrator can also be a supervisor – but a supervisor may not be the administrator. | a **STUDENT** creates a **PROJECT**, a PROJECT belongs to only one **STUDENT** at a time and a **STUDENT** can create many **PROJECTS** | PK userId  NK firstName  NK lastName  CK email  NK password  NK title |
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