

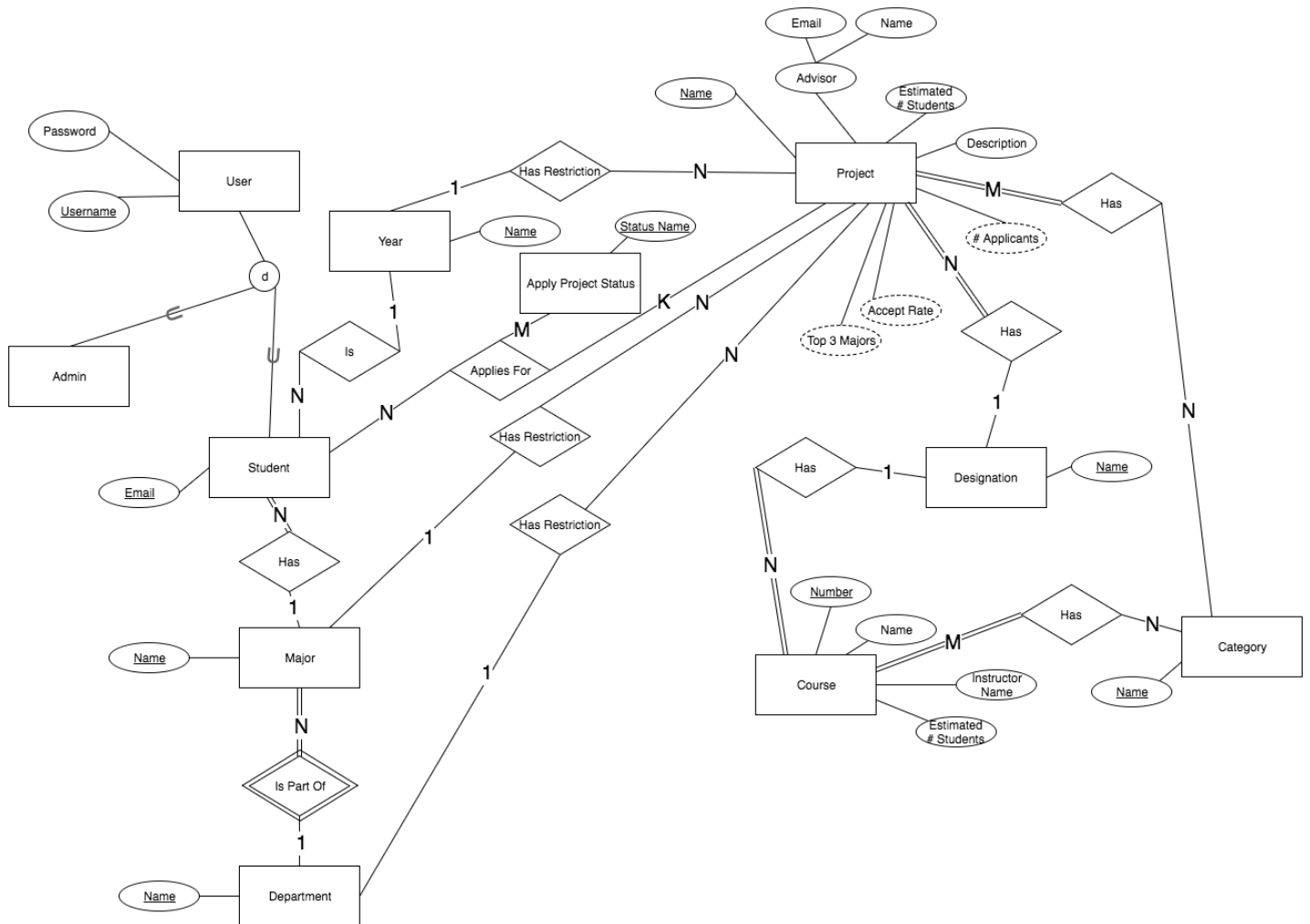


GROUP 49

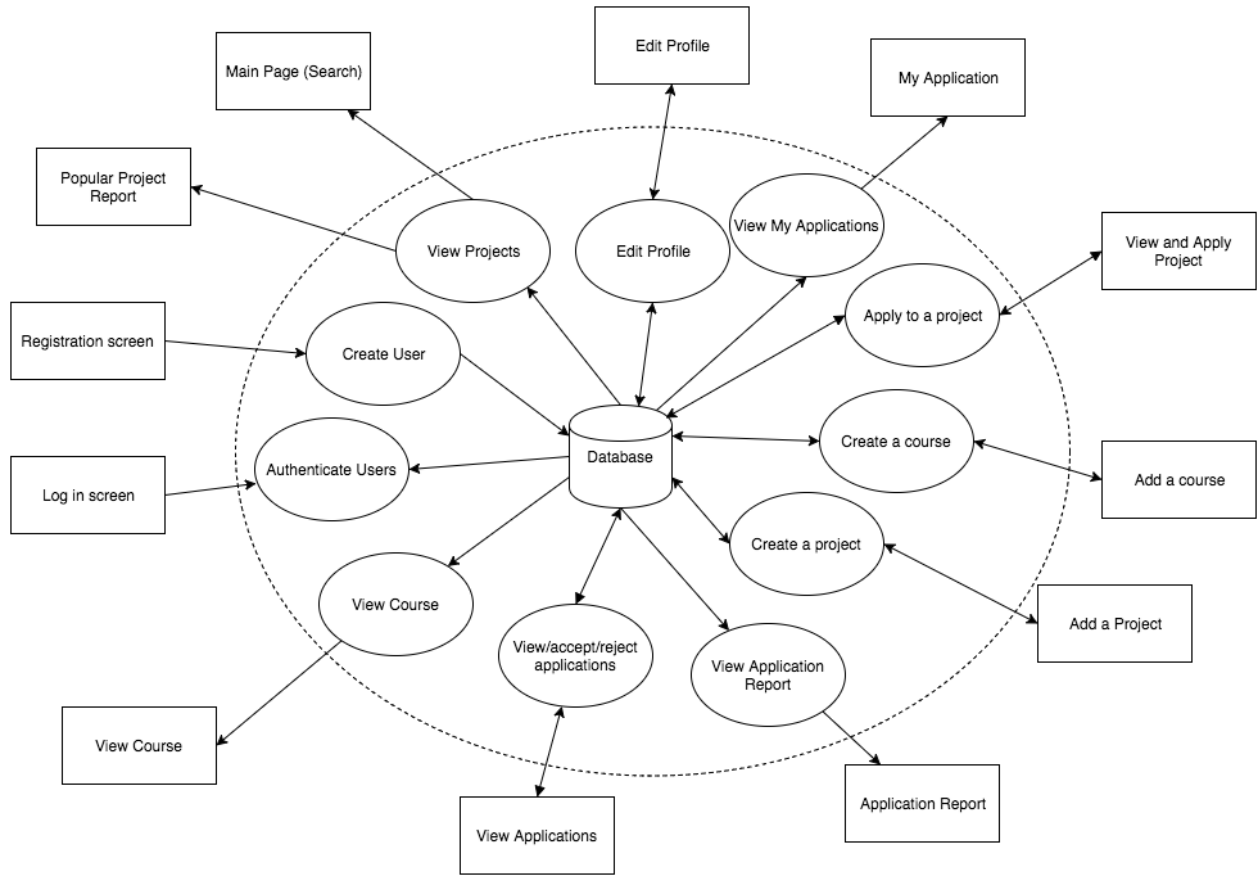
Phase 1

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EER Diagram



Information Flow Diagram



Logical Constraints:

- Users must be logged in to use application
- Only GT students with official GT email addresses can register
- New accounts must update profile to apply for project team
- Students cannot reapply to a project they were previously rejected from

Assumptions:

- Admins will be inserted into the database through some method other than the application (since admins cannot register through the application)
- Project names are unique (since there is no other unique attribute)
- All students have exactly one major (choose during registration)
- In the Create a Course and Create a Project documents, the page will dynamically load categories, designations, etc. from the database and display them to the user so that the user can modify those options