## Project 9 — Show and Tell

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## 1 Application Overview

For our final project, we decided to build a web application for Mines students to show off their cool projects on the ACM TV in Brown Building West. We call the application *Show and Tell* after the age-old first-grade tradition. The core functionality *Show and Tell* is that users can create teams and upload projects. These projects are then verified by an system administrator, and once verified, the projects are ready for display on the ACM TV.

## 1.1 Application Schema

The core entities in our application are users, teams, and projects. In addition to these entities, *Show and Tell* tracks user sessions and project assets. The following ERD (Figure 1) describes the relationships between these entities.

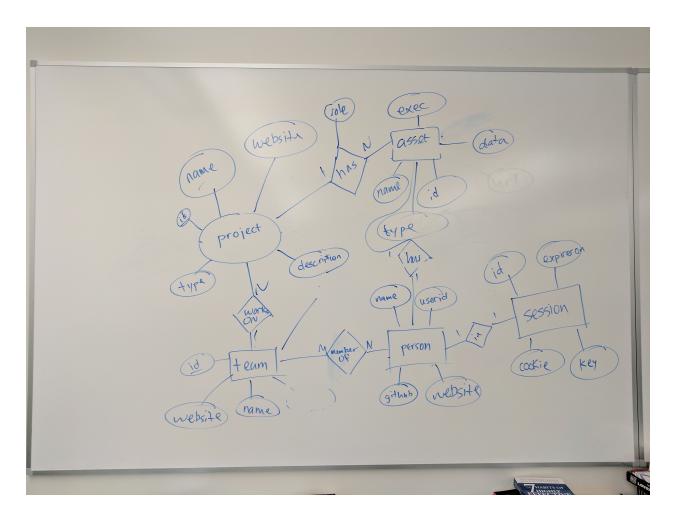


Figure 1: The ERD for Show and Tell

- 1.2 Schema Explanation
- 2 Application Implementation
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