INTRODUCTION TO DATABASES

TEAM 6

ZhangBank - The place for notes

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Description

Our application seeks to fill needs of students everywhere. ZhangBank's goal is to organize a class's material collectively. Students can upload lectures, notes, and study guides, whatever can help the class rise up and meet the expectations of their professors.

Identifiable entities include user accounts, roles, documents (of many kind), document types, courses, professors, and semesters. An organized way to find and view documents will be implemented, as well as add content. A user profile will keep track of which courses students are taking or are interested in. An nteresting problem would be correctly displaying each arbitrary document. Data for our application can be generated from our own courses and other free online courses.

Design

- Functionality
- Types of users
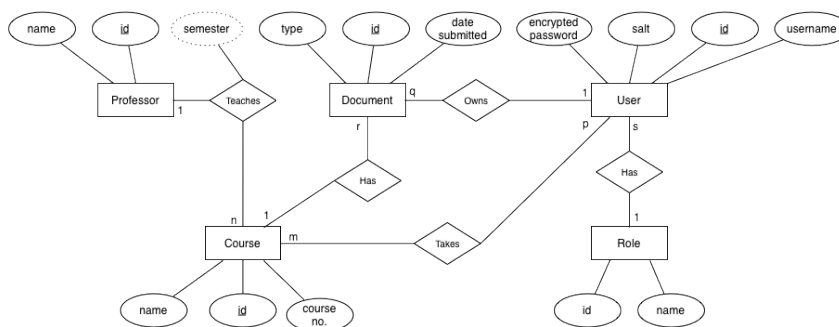 - Functionality of each role

Schema

Diagram.png