HOGWARTS DATABASE

IST 659 SQL PROJECT

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AGENDA

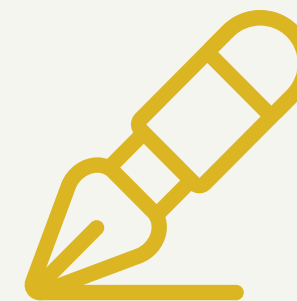## THINGS WE'LL COVER

INTRODUCTION

Problem

While Hogwarts is entering into the era of technology, they need help on how to better organize and manage their staff through a technology standpoint.

Solution

As we were the chosen one, our goal was to create a database for the Hogwarts school where faculty can manage the different aspects within their institution and have a better overlook of their students enrolled, classes, and more.

DATA MODEL ✒

Logical Model

USER STORIES

Classes
As a faculty member, I should be able to see what classes a student is in so that they are on the right track to graduate.

Teacher
As a student, I should be able to see what teacher is teaching a class so that I can make my schedule appropriate to my liking.

Wands
As a student, I should be able to see the length and components of my wand so that if it ever goes missing I can know how to replace it.

Addresses
As a faculty member, I should be able to view student addresses in order to mail school correspondence so that students are prepared before the term starts.
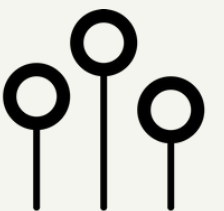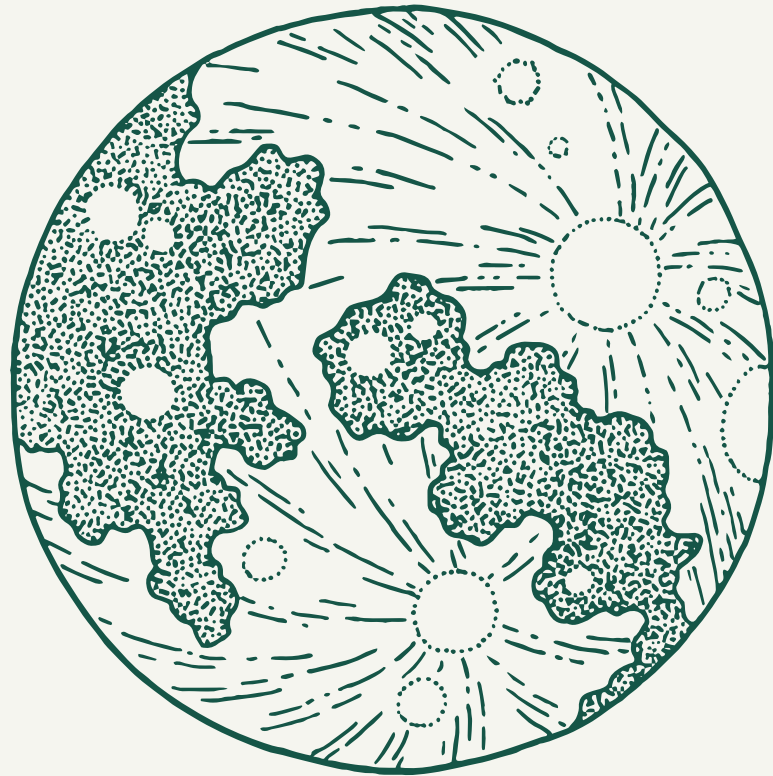
Pets
As a faculty member, I should be able to view the names and species of the pets each student has and will bring to the school so the number of pets are not exceeded.

Quidditch
As a faculty member, I should be able to view the quidditch players so that I can assign the correct number of players to a team.

EXTERNAL DATA MODEL

POWERAPPS DEMO

THANK YOU!