PROJECT PROPOSAL FOR CS3200

• The names of the group members

Matthew Manomivibul & Aaron Hoang

• Description of the project – make sure you describe the data domain

We are going to build an online Pokedex which will allow users to search for, add, delete and update information about different Pokemon. Our front-end will be a website, and we will be using MySQL as our DBMS and we'll be connecting to the DBMS via a simple Python server and Django libraries.

• SQL vs. NO SQL

SQL

• Software, Apps, Libraries and hardware that will be used to develop the project. Are there any machine restrictions for the project?

HTML, CSS, Javascript, MySQL, SQL, Python, Django Hardware: MacBook Pro and a Windows PC No machine restrictions.

Why does this project or this data interest you?

It will be interesting to create one of our favorite toys growing up, the Pokedex. We like Pokemon and we think a resource that catalogs every Pokemon could be very useful for playing the game and deciding on which ones to use.