

## 1.0 Project preferences

	<i>Alan</i>	<i>Travis</i>	<i>Thos</i>	<i>Steve</i>	<i>Total</i>
Rating	6	6	4	5	21

## 2.0 Strengths and trade-offs

### 2.1 Team strengths

Our team has extensive experience in Natural Language Processing, MySQL, Linux, GCC, Java.

We have interest in working with databases and search engines. This project would require knowledge of databases, data structures, algorithms, information extraction, and statistics.

### 2.2 Trade-offs

Not all of the team members have had experience with data mining. Due to work schedules, getting together might be a problem.

## 3.0 Search Engine (GeneTrade, Utah)

### 3.1 Approach

We would stay in close contact with David Walter and make sure he sees the project as it progresses. We would focus on functionality first, then aesthetics later.

### 3.2 Implementation considerations

We would use Linux, Apache, MySQL, MySQL Query Browser, SSH, Java, Eclipse, and Firefox. We would use whatever they provide us with in terms of server software.