**CSCI 401 Project Meeting Minutes**

Time: 2-3:10PM

Date: Aug 25th 2017

Location: JFF 325

Attendance: James Tseng, Yining Huang, Mian Lu, Nelson Lin

Agenda:

* JIRA setup
* Project research → LA County Assessor's office website
* Agile/Scrum
* Formulating questions
* Draft Ideas/Proposals
* Skills and Tools required

Summary:

What is their job?

Big Picture:

The Los Angeles County Assessor is an elected official governed by the California Constitution and the rules adopted by the State of California Board of Equalization. The Office of the Assessor is responsible for valuing more than 2.6 million secured and unsecured property assessments, valued at over $1.2 trillion, including approximately: 1.8 million single-family residences and condos; 249,000 commercial-industrial properties; 247,000 residential/rental income parcels; and 277,000 business equipment and fixture assessments.

Our responsibility:

Question we want to ask:

**From Professor Miller’s sheet:**

- Can you explain the project a little bit?

- Is there existing code that we will be modifying or extending?

- What language/platform/technologies are used?

- Is there a programming team with whom we should communicate?

- How much documentation is expected at the end of the project?

- Is there a specific software methodology that we should follow (i.e. scrum, XP, waterfall, spiral)?

- We have to provide something to you every two weeks as a requirement for the class. Would

you like more frequent status updates?

- Are there any specific design restrictions or decisions that we should know about?

- Is there a version control or code repository already set up?

- What features in the project are most important to you?

- What form of communication do you prefer?

- Can we set a time and location (in-person, Skype, phone, etc.) for our next meeting?

**Our own questions:**

**Database:**

* What and how many databases do you have?
* Do we need to create a new instance or build on our own?
* Are there any security issues with the raw data?
* Do you have a specific SQL database/platform you prefer?
* What are your scalability expectations? Input/Output/Access
* What data/types do you want to store?
* How long should the information be stored?
* Compatibility to other software? I.e. Excel, PDF, Web
* Permission/privilege to access/modify data?
* Which language do you prefer?

Webpage:

* Specific UI requirements
  + Color of buttons: borders?
  + Color of background
  + Font,size, color
* Login: manually selecting admin/user? Or automatically verifying
* Login credentials, database, APIs, etc.

Engine:

* What language do you want

Suggested structure for project:

|  |  |  |
| --- | --- | --- |
| Back-End | Database | Front-End |
|  |  |  |



