CSC301 Group Meeting #2

Team Great Bear
Sep 30th

Interview with Users:

Jack

The main goal for the software is to show the difference between different election mode.

The software should focus on the geolocation function, that I can identify the supporters in different area, find the people vote for me, so that I know where I should put my effort on.

The software should be easy to use. The people with no trainings should learn how to use it in an hour.

Liz

Q: What's your relationship with the software going to be?
A: Assuming I will be a campaign manager, theoretically, I'll want to figure out how to best use the resources.

Q: What type of functionality would you expect?
A:
- It's all about the education and the marketing
- I would want it to be relatively easy
- I would want it to be relatively flexible to use and adaptible to use
- I want to explain proportional representation so people can understand
- Attractive output; lots of simple graphs
- Simple scale: percentages for parameters so people don't get turned off from big numbers

Jim: "You'll want to look at Edward R Toughty's the graphical display of quantitative information"

Liz also wants the software to include a glossary to educate people about proportional voting(FPTP, STV, common knowledge…)

Group meeting:

Here're the main things we discussed in the meeting.

1. The goal for the project is to "Give the data, draw the map."
2. Major change we discussed so far: uesr stories
3. Explain the roles of users: the implementer should be the IT guys from user, and the politicians should be the election master.
4. We need to start writing test cases and implement one of them, for now, it should be the installation. Jim wants a "one-button-installation", so that it's easier to use. On the installation, the software should also install/load the database from the package, we can test it manually later. (Heavy focus on installation)

5. The default election mode in the software should be FPTP or STV.
6. We determine to use Python/Django.

To do list:

1. Learn how to user Microsoft Azure and Jango.
2. Finish Sprint 0(part 1) by tonight, update everything could be updated.
   Team charter/ project charter -> Francesco
   Meeting minutes/ Attendence sheet -> Hao/Eric
   Third persona -> Jason
   Update the website and wiki -> Liam
   Get familiar with Jango/Azure -> Minh

3. Think about the test cases from the user stories.
4. Start implement one test case.
5. Start design the software. (Objects and functions from user stories)

Attendence:

liangxu chen
Jason Cheng
Francesco Gramano
Minh Le Hoang
Hao Wu
Eric Zaporzan