Team 12:

Sunny Qin(qing0002) Rex Zhu Yingjin Zhang Xiaohui Chao

PBI #5

As an election official

I want to improve the capacity of data that the system can process.

So that the system can fit into the large election.

Acceptance Criteria:

The system can process 500,000 ballots once a time.

Efforts:Medium

PBI #6

As an election official

I want to **create the ballot** at the start of an election.

So that I can set up the election on my own.

Acceptance Criteria:

This system should implement a GUI to prompt the user to enter the type of voting, OPL or CPL, and all other information needed.

Our system should be able to create the ballot with enough information.

Efforts: Extra Large

PBI #7

As an election official

I want to have the ballots input on the screen directly into the program and stored to a CSV file. The information is entered into one machine and sent to the system.

So that I do not need to enter the election result directly to the CSV file. The process of voting can become more opaque.

Acceptance Criteria:

Our system should implement a GUI to prompt users to fill in the ballot.

The result should be correctly saved to a local CSV file.

Efforts: Extra Large

PBI #8

As an election official

I want to stop collecting ballots on GUI. So that I can start to generate winners for the election.

Acceptance Criteria:

The function is successfully booted up and merged into the whole UI.

Our system should successfully stop the collecting ballots process when a user requires it.

Efforts: Small