Reliable Systems Notes 10/17

At the end, we need a tally of how many votes each candidate for each office gets.

We need to be able to pull these out.

We can use key value pairs, just be careful how you use them.

Assign customers random tokens.

Receipts

Each customer is given a receipt with a token on it to check thier receipt

To with their vote by using the toke to compare

Ex. of the receipt placed on the board



Put the cast code into the computer and the info comes out. The code needs to be part of the key. Could be as simple as

vote - k9dc873-1-end=4

vote - k9dc873-1=Governor-MickeyMouse…. See class notes

We want to ensure a consistent state

Check processes

Cast new vote.