UML Diagram

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| Candidate |
| -firstName: String  -lastName: String  -office: String  -party: String  -votes: int  -win: boolean |
| +Candidate(String firstName, String lastName, String office, String party)  +Candidate(Customer anotherCustomer)  +getFirstName(): String  +setFirstName(String FIrstName):void  +getLastName(): String  +setLastName(String LastName):void  +getOffice(): String  +setOffice(String office):void  +getParty(): String  +setParty(String party):void  +getVotes(): Int  +setVotes(String Votes):void |

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| Results |
| +BLOCK\_SIZE: int = 3  -candidate: String[BLOCK\_SIZE]  -actualCan: int  -info: String[BLOCK\_SIZE]  -actaulInfo: int |
| +Results();  +getActualCan(): int  +setActualCan(int actualCan): void  +getActualInfo(): int  +setActualInfo(int actual info): void  +toString(): String  +hasCandidate(String candidate): Boolean  +isCandidatesFull(): Boolean  +addCandidate():void  +addCandidate(candidate c):void  +addVotes():void  +determineWinner():void  +create CandidateListByOffice():void  +findHIghestVotes():void  +displayWinners():void |