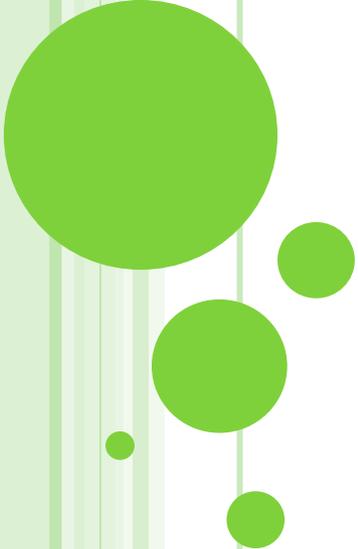


ELECTION VOTING PROGRAM



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A Proud Orchidian... 😊

WHY DO WE NEED COMPUTERIZED ELECTIONS?

- Well, let's face the facts : Last year's school council elections weren't the smoothest.
- The entire process involved voting by selecting options/writing a set of names on a chit and submitting the chit.
- The entire voting process required a manual counting process.
- Large amounts of paper were utilized during voting.



DISADVANTAGES OF MANUAL VOTING :

1. Not Monitored Efficiently.
2. The situation of multiple voting by a single student was observed
3. Waste of precious time and chances of error while counting the result manually.
4. Waste of paper and resources.



This got me thinking, trying to find a plausible solution to this event that takes place year after year. Utilizing the concepts learnt in the classroom along with experiencing different real life situations, I could finally say...



A COMPUTER PROGRAM IS ALL WE NEED!

That's it! One computer algorithm. With the advent of technology in our lives, this solution comes as no surprise!

- The program is simple, with 4 copies of the code made for the 4 Houses – Udaan, Umang, Unnati and Ujjala.
- Each of the 4 have the same outlook. A Title, General Instructions and the two categories for voting – House Captain (Boy) and House Captain (Girl).
- A voter's choices will be continuously counted and saved.



I could try a boring approach and explain the program using technical terms like :

- If and Else If ladder
- EqualsIgnoreCase command
- Swing GUI Containers
- Private Void SubmitKeyPressed

But I thought, a practical demonstration will be a much more enjoyable explanation.



HOW DID THIS CHANGE ANYTHING?

This just changed everything my friend. 😊

1. With a highly efficient, organized and automated system, a LOT of hassles with manual voting have just been avoided.
2. Students can now experience REAL elections in a REAL democratic situation. Computerized voting does restore the sanctity of the system.
3. And least importantly (but MOST importantly for me), it gives me an opportunity to express myself and contribute to change.





THANK YOU!

