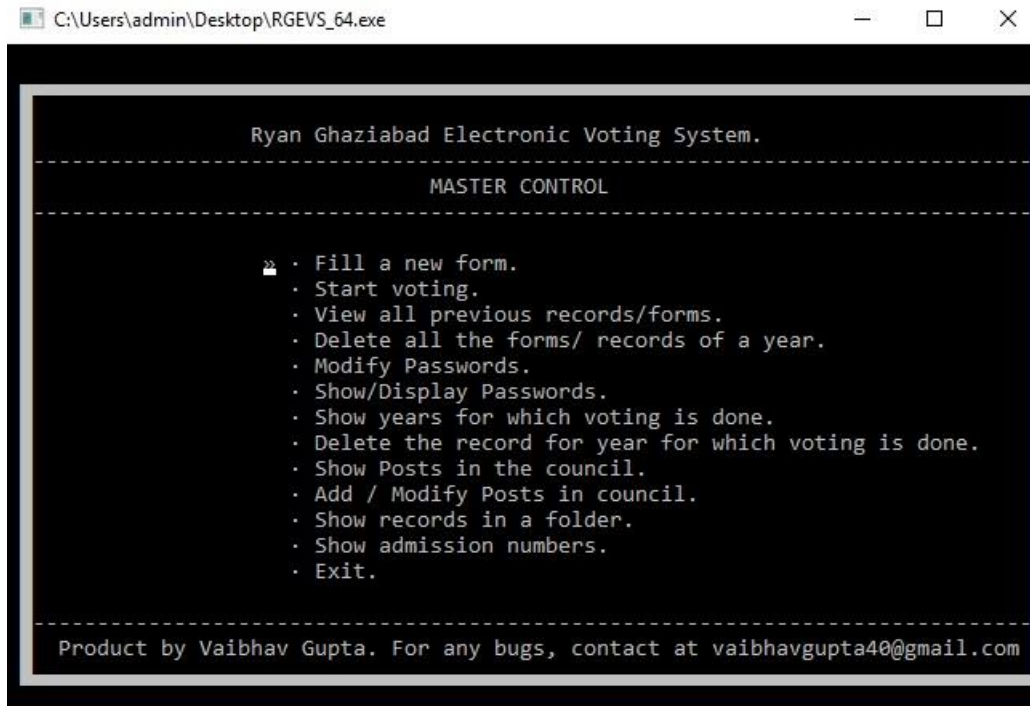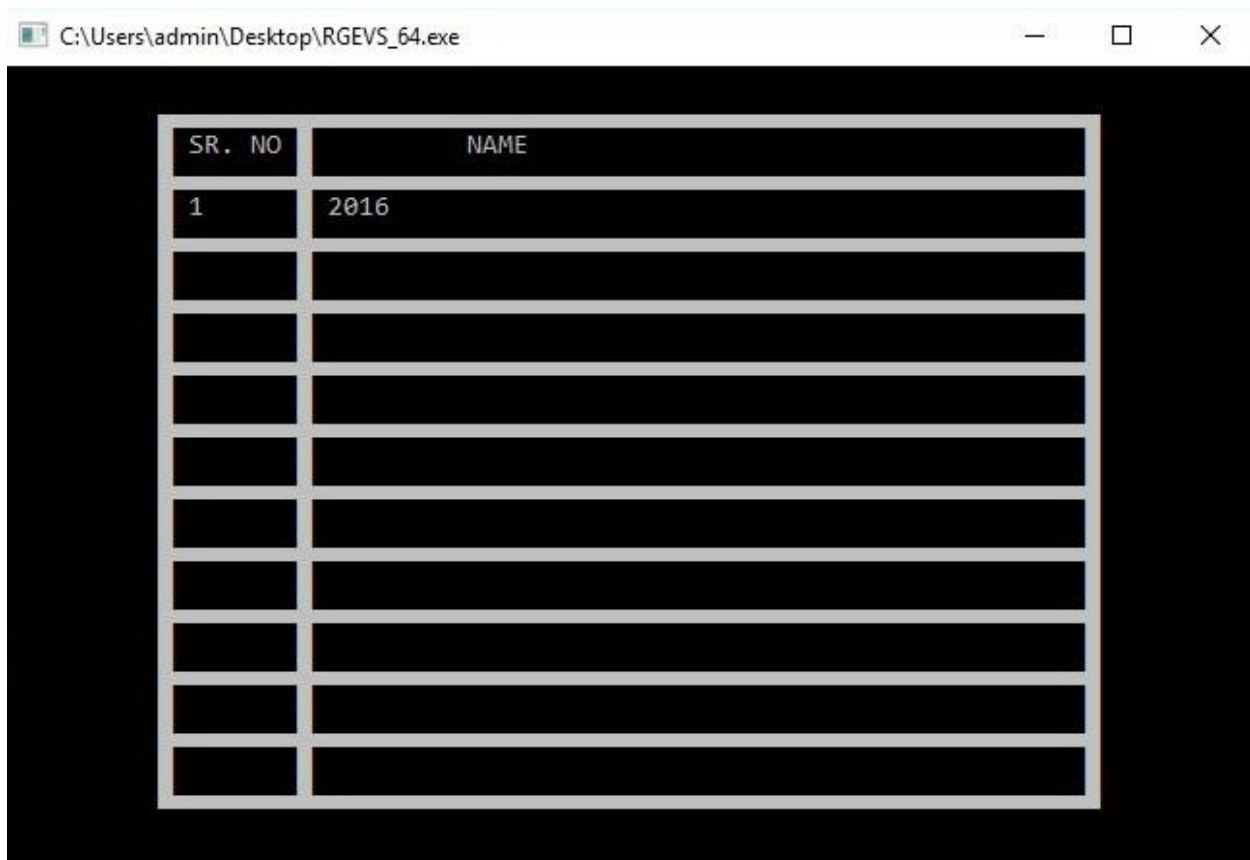# Master Control

- This is how master control looks like.

- You can see many of the options were present in Non-master control mode. Yes, everything is same and even their functioning is same.

- But Mater Control contains sever more functions which are used for further development of this software.

- These extra functions have very poor user Interface as they only do what thay are meant to, they are not so user friendly.

- **But we will discuss only about, how to restart voting for the year for which voting is already done.**

- **Or if the voting is stopped due to technical problem, how to start it.**
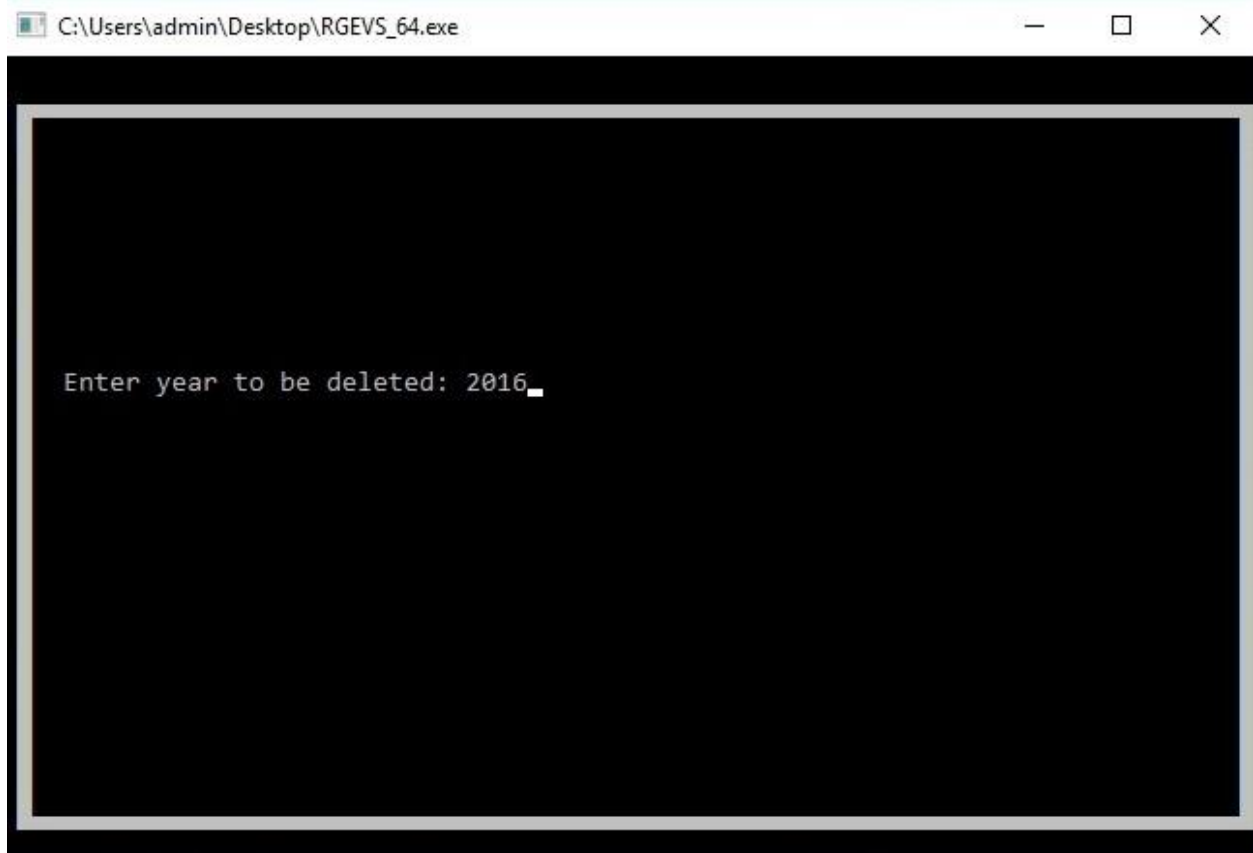
First we should understand how this part of this software works. Suppose we are voting for year 2016.

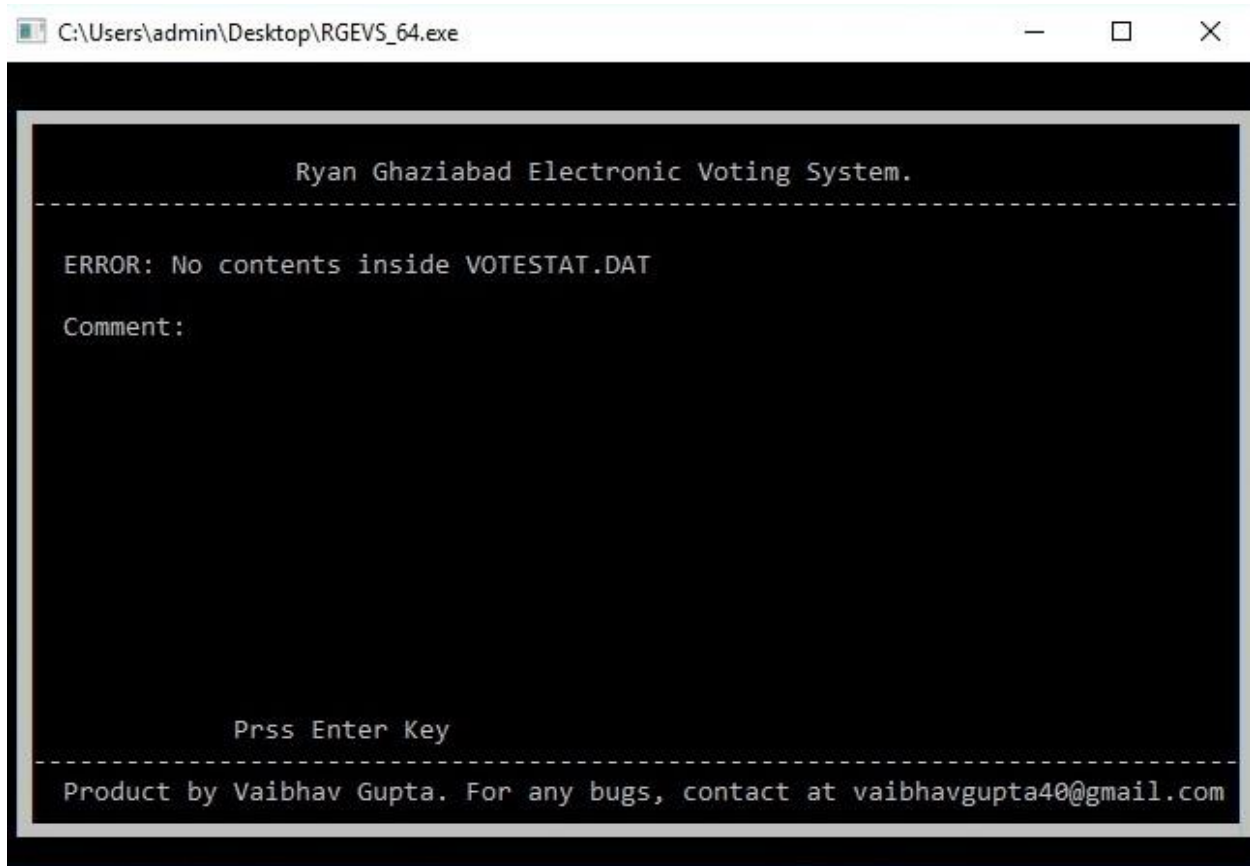It keeps the record in an anonymous file that voting for a particular year is done or not.

1. Every data in this software is dynamic, hence to function/ work; it stores each and everything in a file. These File are present inside **RGEVS** folder inside C drive (C:\RGEVS) which is created by this software for its utility.

2. When you start **Voting** for 2016 it first checks that weather there is any entry for 2016 in anonymous file or not. But as we are voting for first time, no record for 2016 will be found and hence software understands that voting for 2016 is not done.

3. As soon as you start, it saves the record in anonymous file, that Voting for 2016 is done.

4. As this data is saved, and you are still voting, the only option left with you is to stop Voting after completion.

5. Now if you want to re-start voting for 2016, it checks weather there is any entry for 2016 in anonymous file or not. This time it founds a record for 2016, and hence software understands that voting for 2016 is done.

6. Anonymous file is checked every time when you opt to "**View previous records/ forms**", "**Delete all the records/ forms of a year**", "**Start Voting**".

7. So suppose, due to technical problem, the voting stopped and thus you will not be able to start voting again. You need to login in Master Control.

8. You can see the 7th option, "**Show years for which voting is done**".

9. This displays the records of anonymous file.

10. We can see after voting, there is a records for 2016 inside it.

```
C:\Users\admin\Desktop\RGEVS_64.exe                    —    □    ✕

┌──────────┬────────────────────────────────────────────┐
│ SR. NO   │                  NAME                       │
├──────────┼────────────────────────────────────────────┤
│ 1        │ 2016                                        │
├──────────┼────────────────────────────────────────────┤
│          │                                             │
├──────────┼────────────────────────────────────────────┤
│          │                                             │
├──────────┼────────────────────────────────────────────┤
│          │                                             │
├──────────┼────────────────────────────────────────────┤
│          │                                             │
├──────────┼────────────────────────────────────────────┤
│          │                                             │
├──────────┼────────────────────────────────────────────┤
│          │                                             │
├──────────┼────────────────────────────────────────────┤
│          │                                             │
├──────────┼────────────────────────────────────────────┤
│          │                                             │
├──────────┼────────────────────────────────────────────┤
│          │                                             │
└──────────┴────────────────────────────────────────────┘
```

11. No see 8th option, "**Delete the record for year for which voting is done**".

12. This will delete the entry for 2016 from anonymous file.

13. Type the year, so we will type 2016. Now entry for 2016 is deleted from anonymous file. We can check using 7th option.

```
C:\Users\admin\Desktop\RGEVS_64.exe




Enter year to be deleted: 2016_
```

14. Hence now if you opt for to "**View previous records/ forms**", "**Delete all the records/ forms of a year**", "**Start Voting**", and software checks anonymous file, it will find no record for 2016.

```
C:\Users\admin\Desktop\RGEVS_64.exe                    —    □    ✕

                    Ryan Ghaziabad Electronic Voting System.
-----------------------------------------------------------------------

ERROR: No contents inside VOTESTAT.DAT

Comment:








            Prss Enter Key
-----------------------------------------------------------------------
Product by Vaibhav Gupta. For any bugs, contact at vaibhavgupta40@gmail.com
```

As the only record in anonymous file was of 2016 (for example purpose), its deleted and hence now anonymous file contains no records.

15. Hence software will understand that voting for 2016 is not done.
16. Hence you can again start voting for 2016.
17. Not even voting, for software now 2016 is a year for which voting is not done, hence you can even modify registration forms or even delete all the files of 2016 and have a new beginning for it.