

Main Program: This is where everything starts. It's like the main hub of your program. Here, you import necessary tools, define some global stuff that everyone needs to know, and organize your code into classes and functions. The main function (the one labeled `if __name__ == "__main__"`) is where your program kicks off when you run it.

UserData Class: Think of this like a big folder where you keep all the information about users. It stores things like usernames, passwords, and email addresses. It knows how to load this information from a special file (JSON file) and save it back there. It also has a special power to check if a user's login credentials are correct.

VoteManager Class: This class is like another folder but for voting data. It keeps track of how many votes each candidate gets. It can also load this data from a file and save it back, just like the UserData class. And when someone casts a vote, this class knows how to record it properly.

Register Class: This class is like a special place where new users can sign up. It's like a form you fill out with your username, password, and email. Once you fill it out, it sends all that information to the UserData class to be saved. It also has a button that opens up the form so new users can register.