1. User should be able to search for members who have paid or haven’t paid membership fee and see their emails’

* Implement system in Java
* Make the system maintainable (easy to modify later)
* Use files for secondary storage only – with a loose coupling to the java model (persistence may later be changed to database instead of files).
* Functionality is more important than a good looking user interface because the UI may be changed later.

Members (name, address phone, email, date for membership and payment year)

Just Bob: “The two office computers should only have access to the member part of the program. We only need to search for members who haven’t paid the membership fee”.

Patterns:

* **Singleton**
* **Flyweight**
* **MVC**
* **Observer**
* **Proxy**