Technical interview task

* Create functionality which manage registration, login & saving of a user info.
* User should have unique ID
* Password should be hashed
* User should have varieties: lawyer, singer, writer, scientist & etc.
* Notify for errors
* Implement data storage on your own preference
* Retrieve data back from your data manager and show some basic info

Be aware for:

-> OOP Principles

* abstraction
* encapsulation
* polymorphysm
* inheritance

-> High-quality programming code

* design & architecture
* maintainability
* consistently
* well tested
* good naming

keep in mind:

-> extend the task

* include few types of registration
* Differ the objects by their casual behavior
* Differ the login functionality for each object

Time needed for implementation: 2 hours