OOP Project II

- In this homework, we expect you to develop an application that will store the information in the txt file of the "User" class that we did in the application lesson before.
- In the aforementioned application, the information of the user objects should be written to the e-mail+".txt" file. In order to print the information here in the txt document within the User class, the void signUp() method must be filled in the same class.
- Later, when users want to log in, password information must be obtained from the file
 where the information of the relevant user is kept, and the password entered by the user
 must be checked and the login process must be performed.
- In addition, posts made by users should be kept in the e-mail+" posts.txt" file.
- The information in the file where the posts are kept should be printed on the screen by calling the void viewProfile method in the user class.
- An example user class is included in the appendix. The methods left blank must be filled in by you.
- No report is expected from you for this assignment. You only need to compress the project folder and upload it to the system.
- Good Luck