14. Moran Leoncio          86/100          Inspector: Kevin Chuquimarca

1. Modularización          20
2. Classes                           15                    doesn't have constructor
3. Cohesión               15                    method of encrypted in the class User
4. Code Standards         18                    UserType don't use lowerCamelCase
5. Code Smell             18                    passed the vertical line



```java
        return UserType;
    }

    public String dataToInsert(){
        String message = this.userName+","+this.password+","+this.
        return message;
    }
    // the encrypted method broke the cohesion
    public String encriptPassword(String password){
        char passwordEncripted[] = password.toCharArray();
        for(int i = 0; i<passwordEncripted.length ;i++){
            passwordEncripted[i] = (char)(passwordEncripted[i] +
        }

        String encripted = String.valueOf(passwordEncripted);
        return encripted;
    }

    public String unEncriptPassword(String pass){
        char passwordEncripted[] = pass.toCharArray();
        for(int i = 0; i<passwordEncripted.length ;i++){
            passwordEncripted[i] = (char)(passwordEncripted[i] -
        }

        String unEncripted = String.valueOf(passwordEncripted);
        return unEncripted;
    }
}
```
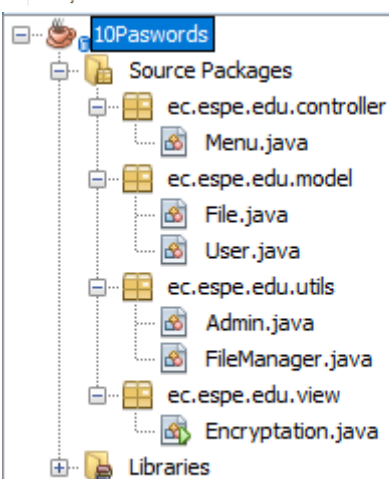


```java
public class User {

    private String userName;
    private String password;
    private String UserType;
```

```java
public boolean compareLogInName(String one, int indexName, String password, int indexPass, User user){
    FileManager logInData = new FileManager(this.fileName);
    if(logInData.compareOneData(one, indexName)&&(logInData.comparePassword(password, indexPass, user))){
        return true;
    }else{
        return false;
    }
}
```