

Revision Wed:

With this revision, you will create a login mechanism before being able to create and edit playlists.

1. Create respective arraylists that hold usernames and passwords, create a new user and add them to arraylists
2. Only if the input of user credentials are correct, the users will be allowed to create and manipulate playlists. Since the users and passwords are kept in two separate arraylists, you are to locate the user, if any, in the first arraylist and then check if the corresponding password value in the second passwords arraylist matches the entered password.

Duplicate the **MusicApp** class in a new class named **MusicApp_RevWed** and make revisions here.

Here is an example test output of this functionality:

Welcome to Music App! Get Ready to create your playlist!

Create a new user

Enter username:

User1

Enter password:

User1Password

New user creation successful. Continue to login.

Enter username:

User2

Enter password:

User2Password

User User2 doesn't exist

You need to login first!

Enter username:

User1

Enter password:

User1Password

Login successful!

1 - Create a new Playlist

2 - Display the Playlist

3 - Sort the Playlist

4 - Remove song by index from the current Playlist

5 - Display all Playlists

6 - Exit