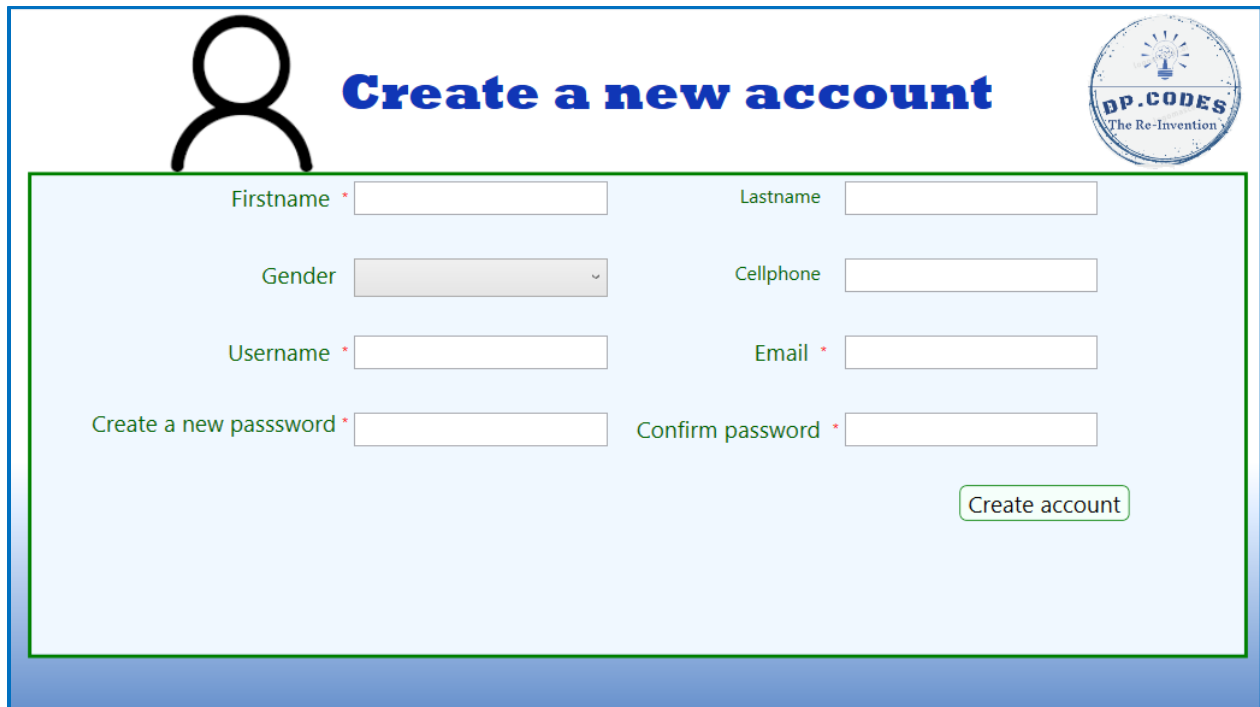


How To Use Folder Locker

1. First create your account in **Sign Up**

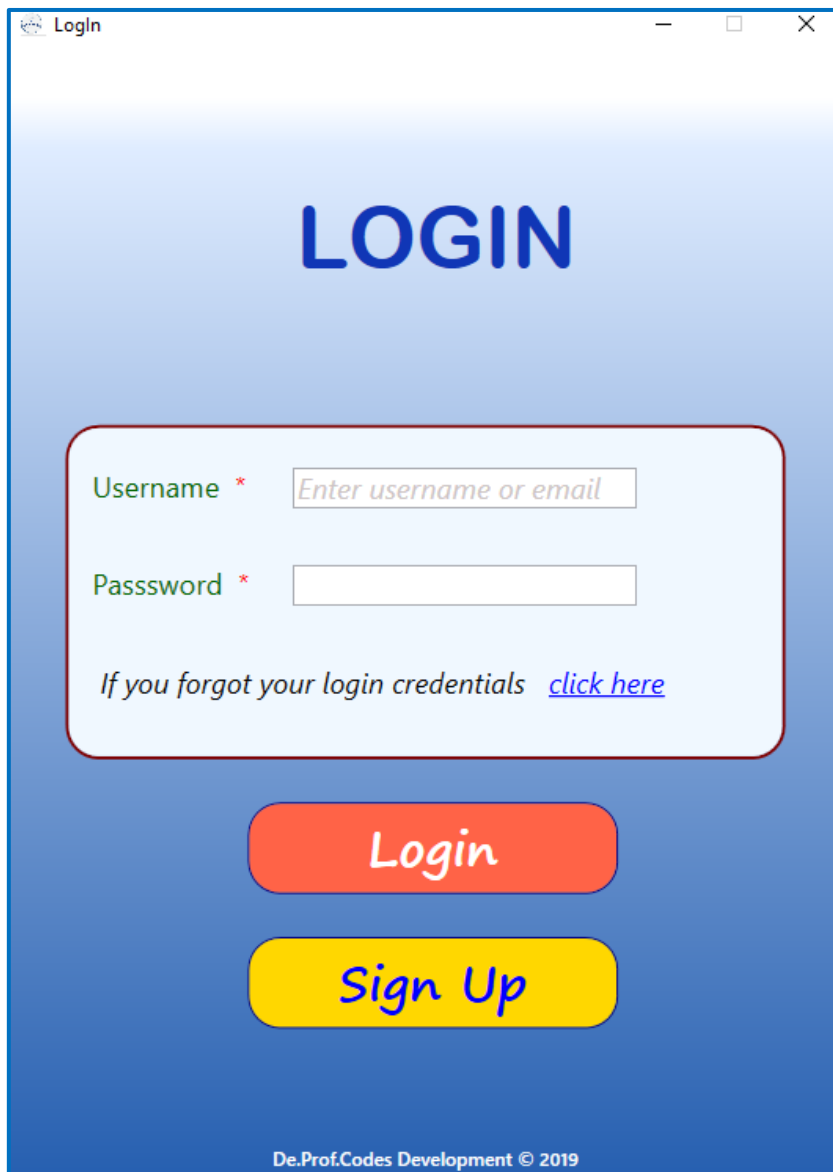


The image shows a web form titled "Create a new account" with a user icon and a logo for "DP.CODES The Re-Invention". The form contains several input fields: Firstname, Lastname, Gender (a dropdown menu), Cellphone, Username, Email, Create a new password, and Confirm password. Fields marked with an asterisk (*) are required. A "Create account" button is located at the bottom right of the form.

Firstname *	<input type="text"/>	Lastname	<input type="text"/>
Gender	<input type="text"/>	Cellphone	<input type="text"/>
Username *	<input type="text"/>	Email *	<input type="text"/>
Create a new password *	<input type="text"/>	Confirm password *	<input type="text"/>

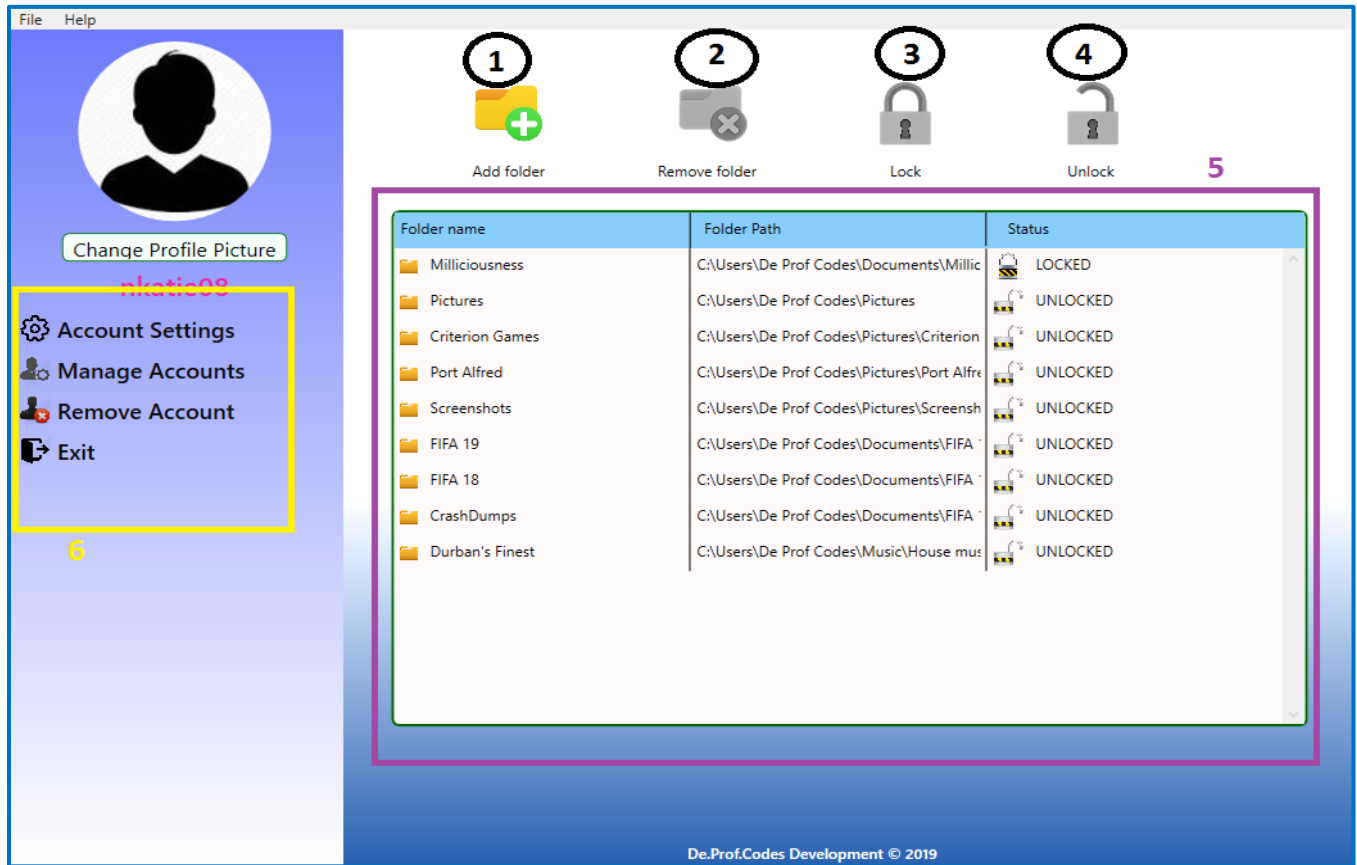
Fields marked * are required fields of which some will be used in your logging in while others for account recovery options.

2. **Log in** to software with your registered account

A screenshot of a web application's login page. The page has a blue gradient background. At the top, there's a title bar with the text 'Login' and standard window controls. Below this, the word 'LOGIN' is displayed in large, bold, blue capital letters. In the center, there's a white rounded rectangle containing the login fields. The first field is labeled 'Username *' with a red asterisk, and its placeholder text is 'Enter username or email'. The second field is labeled 'Passsword *' with a red asterisk. Below these fields, there's a link that says 'If you forgot your login credentials [click here](#)'. At the bottom of the white box, there are two buttons: an orange 'Login' button and a yellow 'Sign Up' button. At the very bottom of the page, in small white text, it says 'De.Prof.Codes Development © 2019'.

Use your registered email/username with password. If you forgot, click on [click here](#) to proceed with recovery options.

3. Home Page



➤ 1 – 4

- 1 – Add folder: click to add folders that you wish lock, which is then added to the list 5
- 2 – Remove folder: click to remove folder from the list 5 that you do not want to control
- 3 – Lock: Select an unlocked folder from the list 5 then click lock
- 4 – Unlock: Select a locked folder from the list 5 then unlock

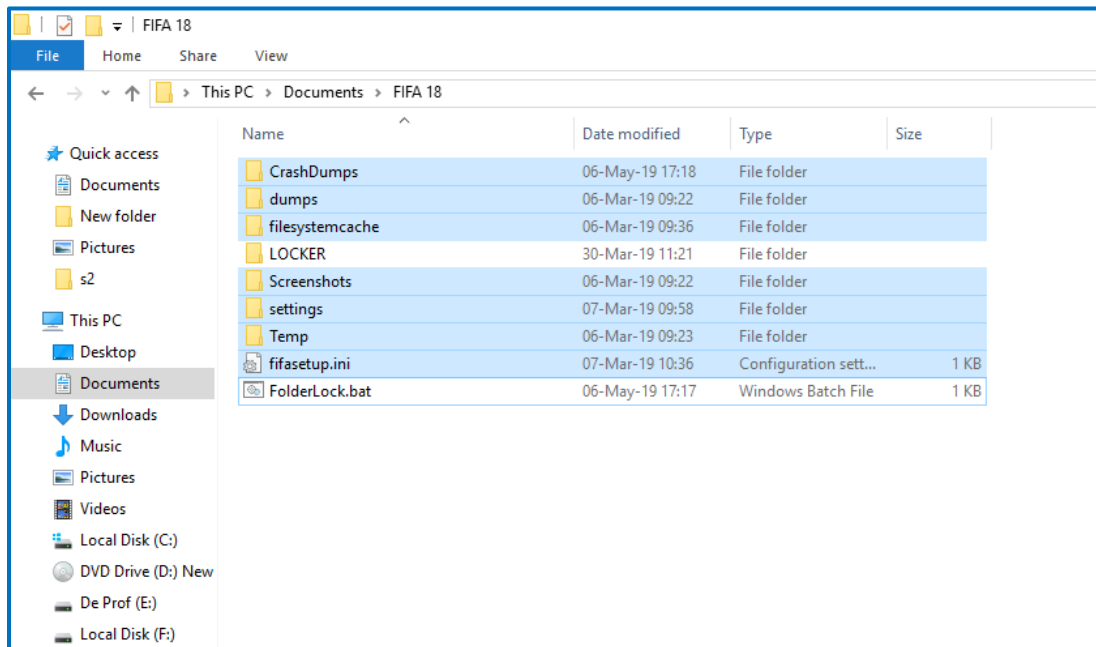
➤ 5 Folder List: A list with all folders that the active user controls/owns

➤ 6 Navigation Panel: for account management e.tc

Functionality

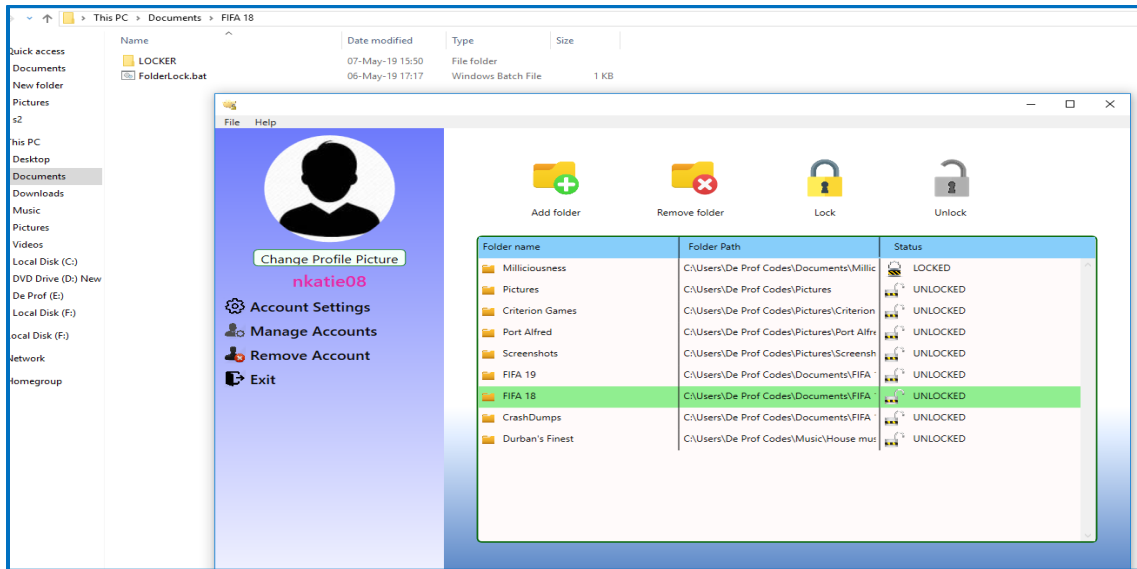
1. Lock/Unlock

- The current version of the software (v1) uses a simple mechanism for performing lock/unlock functions. But more secure functionalities are still being implemented.
- When a new folder is created, inside the folder being added, a new folder named **LOCKER** is created, as well as a .BAT file named **FolderLock.bat** i.e the unselected in the picture below

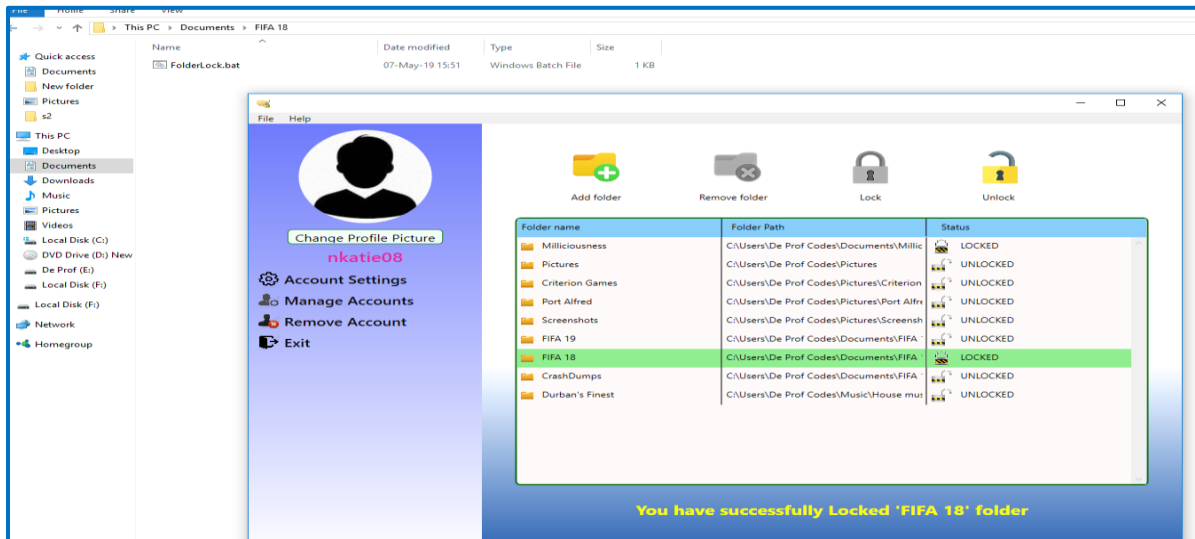


- The picture above shows a folder FIFA 18 that the user added to his folder list to lock. In order to do so, the user must manually move the contents of the folder he/she wishes to lock (or the selected items in the picture) into folder named LOCKED. After that, return to the software and proceed to click **Lock**. The result is the folder named LOCKER will disappear and will not be accessed until this particular folder is **unlocked**. Then LOCKER will be visible again.

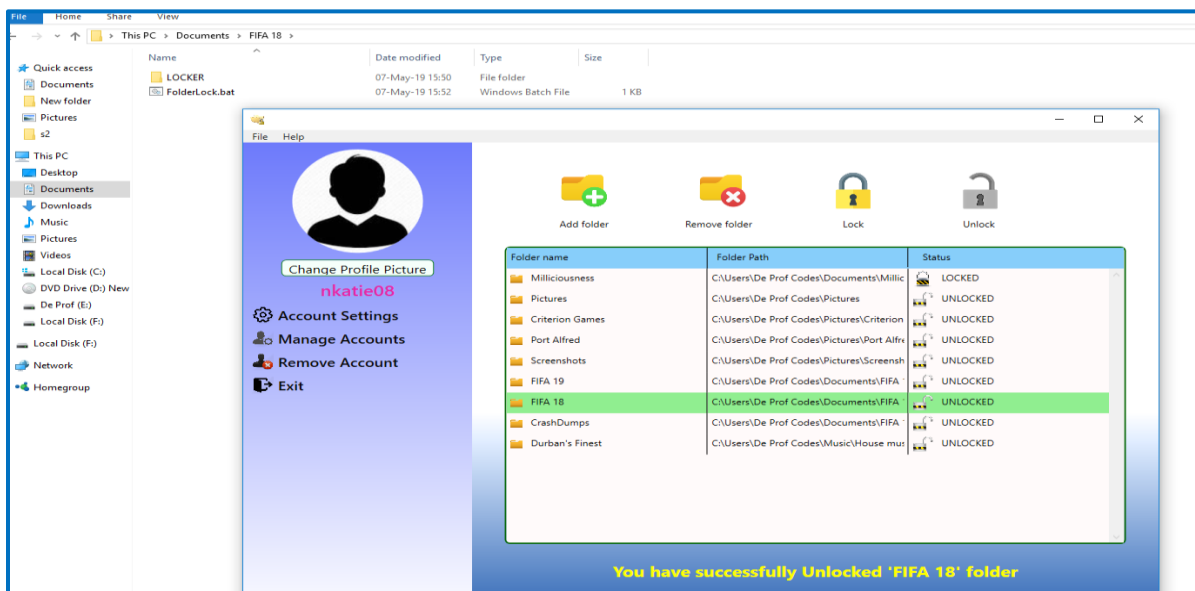
a. Before Locking : **LOCKER** present



b. After Locking : **LOCKER** absent



c. After Unlocking : **LOCKER** present



Control And Other Information

- The current version (v1) of the software is made in a way that The first person to register is considered as admin and has right to manage other user accounts as well. The **Manage Accounts** tab on the left navigation panel can be accessed by this user.

[Working on update, that will also give the Owner of the PC such privileges]

- With First user having full control, should the user decide to delete this account, the full control power will be transferred to the second user in line.
- The current version (v1) allows 1 folder to be owned by 1 user and 1 user alone.
- [Working on update, that will allow a particular user to share ownership with other registered users, PC Owner will have ownership by default]

More Updates

- Working on adding profile pictures to the software
- Adding a facial recognition unlock mechanism, where the user will be identified by their face
- Quick Lock/Unlock without logging in to home page, adding the software in the Right click context menu in Windows to pop up login screen.