```coldfusion
1   <cfif ISDEFINED('URL.ID')>
2    <cfif URL.ID IS 0>
3     <!--- IF NEW USER --->
4     <cfquery name="NewUser" datasource="csc351final">
5        INSERT INTO User(Password, UserEmail, Username, UserCreateDateTime)
6        VALUES ('#FORM.Password#', '#FORM.Email#', '#FORM.Username#', #NOW()#)
7     </cfquery>
8     <cfquery name="NewUserID" datasource="csc351final">
9        SELECT @@IDENTITY
10    </cfquery>
11    <cfoutput>
12     <cfset SESSION.access = 1>
13     <cfset SESSION.UserName = "#FORM.Username#">
14     <cfset SESSION.UserID = "#NewUserID.EXPR1000#">
15     <cfquery name="UpdateLoginTime" datasource="csc351final">
16        UPDATE User
17       SET UserLoginDateTime = #NOW()#
18       WHERE UserID = #SESSION.UserID#
19     </cfquery>
20     <cflocation url="home.cfm">
21    </cfoutput>
22   <cfelse>
23     <cflocation url="index.cfm">
24   </cfif> <!-- end url.id is 0 -->
25  <cfelse>
26  <!--- ATTEMPT LOGIN PREXISTING USER --->
27   <cfquery name="GetUser" datasource="csc351final">
28    SELECT *
29    FROM User
30    WHERE Username = '#FORM.Username#' AND Password = '#FORM.Password#'
31   </cfquery>
32   <cfif GetUser.RecordCount GT 0 AND GetUser.RecordCount LT 2>
33    <cfif FORM.Password IS "kavun">
34     <cfoutput>
35      <cfset session.access = 9>
36      <cfset session.UserName = "#FORM.Username#">
37      <cfset session.UserID = "#GetUser.UserID#">
38      <cfquery name="UpdateLoginTime" datasource="csc351final">
39       UPDATE User
40       SET UserLoginDateTime = #NOW()#
41       WHERE UserID = #GetUser.UserID#
42       </cfquery>
43      <cflocation url="home.cfm">
44     </cfoutput>
45    <cfelse>
46     <cfoutput>
47      <cfset session.access = 1>
48      <cfset session.UserName = "#FORM.Username#">
49      <cfset session.UserID = "#GetUser.UserID#">
50      <cfquery name="UpdateLoginTime" datasource="csc351final">
51       UPDATE User
52       SET UserLoginDateTime = #NOW()#
53       WHERE UserID = #GetUser.UserID#
54       </cfquery>
55      <cflocation url="home.cfm">
56     </cfoutput>
57    </cfif> <!-- end form.password is kavun -->
58   <cfelse>
59    <cflocation url="index.cfm">
60   </cfif> <!-- end is recordcount -->
61  </cfif> <!-- end is defined url.id -->
```