

//Windows Login if necessary

TypeText leftArrow

Wait 3

If ImageFound(10, Image: "Login_Windows_LoginScreen", SearchRectangle:(558,443,1079,893))

Click (Image: "Login_Windows_LoginScreen", SearchRectangle:(558,443,1079,893))

TypeText "Redacted"

TypeText enterKey

Wait 5

End If

//File Setup

Put file "File Path Redacted \TitleList.txt" Into TitleDataFile

Put file "File Path Redacted \MenuList.txt" Into MenuDataFile

Put file "File Path Redacted LoginList.txt" Into LoginDataFile //Change this list# based on which textbox is being used

Put "File Path Redacted \Search Results\" Into ResultPath

Create Folder ResultPath

//This is a running report of total completion by user

Create File ResultPath & "\Completion_Report.txt" //Change this Report# based on which textbox is being used

Put ResultPath & "\Completion_Report.txt" Into CompletionReportFilePath //Change this Report# based on which textbox is being used

Open file CompletionReportFilePath for writing

Repeat with each line LoginDataLine of LoginDataFile

Set ScriptERROR_LossOfConnection = "No"

Put item 1 of LoginDataLine Into LoginID

Put item 2 of LoginDataLine Into LoginPassword

If LoginID = "" --Ends test after the last user

Exit Repeat

End If

put Login (LoginID, LoginPassword) into (LoginSetup_Success, ScriptERROR_LossOfConnection)

//Dealing with Login Script Error

If ScriptERROR_LossOfConnection = "Yes" or LoginSetup_Success = "No"

Log "Could Not Login To User: " & LoginID

Write returnKey & return to file CompletionReportFilePath

Write Date & " " & Time & " " & LoginID & returnKey & return to file CompletionReportFilePath

Write "LoginSetup_Success = No" & returnKey & return to file CompletionReportFilePath --(Completion Reporting) The "Yes" part of this is under

"Assigning User Image Library if needed"

CaptureScreen (Name: "File Path Redacted \Search Results\" & LoginID & "_Login Error Image")

Next Repeat

End If

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//Assigning User Image Library and Grids
put UserImageLibrary_Assignments(LoginID) into (OnDemand_RemoteButton1, OnDemand_RemoteButton0)
Put UserGrid_Setup(LoginID) into (User, DemandRectangle, CaptureScreenRectangle, MainMenu_SubMenuCheck_Left1,
MainMenu_SubMenuCheck_Right1, SubMenu_Left, SubMenu_Top1, SubMenu_Right, SubMenu_Bottom1, SubMenu_Top2, SubMenu_Bottom2, Title_Top1,
Title_Bottom1, Title_Left1, Title_Right1, ViewMore_Option1Rectangle, ViewMore_Option2Rectangle)
//Setup
put Setup(OnDemand_RemoteButton1, OnDemand_RemoteButton0, DemandRectangle) into (LoginSetup_Success, ImageTop, ImageLeft, ImageBottom,
ImageRight, ScriptERROR_LossOfConnection)
//Dealing with Setup Script Error
If ScriptERROR_LossOfConnection = "Yes"
    Log "Could Not Setup User: " & LoginID
    Write returnKey & return to file CompletionReportFilePath
    Write Date & " " & Time & " " & LoginID & returnKey & return to file CompletionReportFilePath
    Write "LoginSetup_Success = No" & returnKey & return to file CompletionReportFilePath --(Completion Reporting) The "Yes" part of this is under
"Assigning User Image Library if needed"
    CaptureScreen (Name: "File Path Redacted\Search Results\" & LoginID & "_Login Error Image")
    EndScript LoginID
    Next Repeat
End If
Set LogFilePath_Created = "No" --This is a switch used at the end to trigger a specific endsript process "Endscript Check1"
If LoginSetup_Success = "Yes"
    Log "Login/Setup Success!"
    //User LogFile & Results Path Setup
    Put UserLogFile_ResultsPath_Setup(ResultPath, LoginID) into (LogFilePath, ResultPath)
    //Recording user data to logfile
    Write Date & "|" & Time & "|" & User & returnKey & return to file LogFilePath
    //Recording user data to completion report
    Write returnKey & return to file CompletionReportFilePath
    Write Date & " " & Time & " " & User & returnKey & return to file CompletionReportFilePath
    Set LogFilePath_Created = "Yes" --This is a switch used at the end to trigger a specific endsript process "Endscript Check2"
    Write "LoginSetup_Success = Yes" & returnKey & return to file CompletionReportFilePath --(Completion Reporting) The "No" part of this is under
"Endscript check1"
    //Defining Variables
    Put "Movies" Into MenuOption
    //Finding "Movies" in menu
    Put MainMenuOptionSearch (DemandRectangle, MenuOption, ImageTop, ImageLeft, ImageBottom, ImageRight,
MainMenu_SubMenuCheck_Left1, MainMenu_SubMenuCheck_Right1, SubMenu_Top1, SubMenu_Bottom1, SubMenu_Top2, SubMenu_Bottom2) into
(MenuOptionFOUND, ScriptERROR_LossOfConnection, SubMenu_Option1)
    //Dealing with any errors in MainMenuOptionSearch Script
    If ScriptERROR_LossOfConnection = "Yes"

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        Write "Script Error or Loss Of Connection" & returnKey & return to file CompletionReportFilePath
        CaptureScreen (Name: "File Path Redacted\Search Results\" & LoginID & "_Script Error or Loss Of Connection")
        Close File LogFilePath
        EndScript LoginID
        Next Repeat
    End If
    If MenuOptionFOUND = "Found"
        ///////////////////////////////////////////Movies Menu, SubMenu search from MenuListFile
        //Searching the FIRST SubMenu
        put SubMenuOptionSearch_Option1(MenuDataFile, SubMenu_Left, SubMenu_Top1, SubMenu_Right, SubMenu_Bottom1, ImageTop,
ImageLeft, ImageBottom, ImageRight, Title_Left1, Title_Top1, Title_Right1, Title_Bottom1, SubMenu, MenuDataLine) into (SubMenuFOUND, SubMenu,
MenuDataLine, SubMenu_DownArrowCount, SubMenu_Option1_Title1)
        If SubMenuFOUND = "Found"
            Set ViewMore_Option1 = "Yes"
            //Creating User Folders
            Put UserFolders_Setup(LoginID, MenuOption, SubMenu) into ThisPageResultPath
            //Searching Titles in submenu
            put SubMenuTitleSearch(TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, Title_Top1, Title_Bottom1,
Title_Left1, Title_Right1, LogFilePath, MenuOption, SubMenu, ThisPageResultPath, CompletionReportFilePath, ImageTop, ImageLeft, ImageBottom, ImageRight,
SubMenu_DownArrowCount, SubMenu_Left, SubMenu_Right, SubMenu_Top1, SubMenu_Bottom1, SubMenu_Option1, SubMenu_Option1_Title1,
ViewMore_Option1, ViewMore_Option1Rectangle, ViewMore_Option2Rectangle) into (ViewMore, ScriptERROR_LossOfConnection)
            //Dealing with any errors in SubMenuTitleSearch Script
            If ScriptERROR_LossOfConnection = "Yes"
                Write "Script Error or Loss Of Connection" & returnKey & return to file CompletionReportFilePath
                CaptureScreen (Name: ResultPath & LoginID & "_Script Error or Loss Of Connection")
                Close File LogFilePath
                EndScript LoginID
                Next Repeat
            End If
            If ViewMore = "Yes" and SubMenu = "New Releases"
                MoveTo "Remote_Select"
                Click "Remote_Select"
                Wait 8
                MoveTo "Remote_LeftArrow"
                Click "Remote_LeftArrow"
                Wait 3
                put Alphabet_DownCountCalculator (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath,
MenuOption, SubMenu, ThisPageResultPath, ImageTop, ImageLeft, ImageBottom, ImageRight, CompletionReportFilePath) into
(ScriptERROR_LossOfConnection)
                //Dealing with any errors in Alphabet_DownCountCalculator Script

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Connection")

        If ScriptERROR_LossOfConnection = "Yes"
            Write "Script Error or Loss Of Connection" & returnKey & return to file CompletionReportFilePath
            CaptureScreen (Name: "File Path Redacted\Search Results\" & LoginID & "_Script Error or Loss Of
Connection")

            Close File LogFilePath
            EndScript LoginID
            Next Repeat
        End If
    End If
    Wait 8
    put RepeatCount_SubMenuRestart (LoginID, MainMenu_SubMenuCheck_Left1, MainMenu_SubMenuCheck_Right1,
SubMenu_Top1, SubMenu_Bottom1, ImageTop, ImageLeft, ImageBottom, ImageRight, SubMenu_DownArrowCount, SubMenu_Option1) into
(SubMenu_DownArrowCount, ScriptERROR_LossOfConnection)
    //Dealing with any errors in RepeatCount_SubMenuRestart Script
    If ScriptERROR_LossOfConnection = "Yes"
        Write "Script Error or Loss Of Connection" & returnKey & return to file CompletionReportFilePath
        CaptureScreen (Name: "File Path Redacted\Search Results\" & LoginID & "_Script Error or Loss Of Connection")
        Close File LogFilePath
        EndScript LoginID
        Next Repeat
    End If
End If
//Searching ALL REMAINING SubMenus
Put "" Into SubMenuSearch
Set ViewMore_Option1 = "No"
Repeat 20 Times
    If SubMenu_DownArrowCount >= 20
        Exit Repeat
    End If
    If SubMenuSearch = "Finished"
        Exit Repeat
    End If
    put SubMenuOptionSearch_AllOtherOptions(MenuDataFile, SubMenu_Left, SubMenu_Right, SubMenu_Top2,
SubMenu_Bottom2, ImageTop, ImageLeft, ImageBottom, ImageRight, SubMenuFOUND, SubMenu, MenuDataLine, SubMenu_DownArrowCount) into
(SubMenuFOUND, SubMenu, SubMenuSearch, SubMenu_DownArrowCount, ScriptERROR_LossOfConnection)
    //Dealing with any errors in SubMenuOptionSearch_AllOtherOptions Script
    If ScriptERROR_LossOfConnection = "Yes"
        Write "Script Error or Loss Of Connection" & returnKey & return to file CompletionReportFilePath
        CaptureScreen (Name: "File Path Redacted\Search Results\" & LoginID & "_Script Error or Loss Of Connection")
        Exit Repeat
    End If
End If

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End If
If SubMenuFOUND = "Found"
    //Creating User Folders
    Put UserFolders_Setup(LoginID, MenuOption, SubMenu) into ThisPageResultPath
    //Searching Titles in submenu
    put SubMenuTitleSearch(TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, Title_Top1, Title_Bottom1,
Title_Left1, Title_Right1, LogFilePath, MenuOption, SubMenu, ThisPageResultPath, CompletionReportFilePath, ImageTop, ImageLeft, ImageBottom, ImageRight,
SubMenu_DownArrowCount, SubMenu_Left, SubMenu_Right, SubMenu_Top1, SubMenu_Bottom1, SubMenu_Option1, SubMenu_Option1_Title1,
ViewMore_Option1, ViewMore_Option1Rectangle, ViewMore_Option2Rectangle) into (ViewMore, ScriptERROR_LossOfConnection)
    //Dealing with any errors in SubMenuTitleSearch Script
    If ScriptERROR_LossOfConnection = "Yes"
        Write "Script Error or Loss Of Connection" & returnKey & return to file CompletionReportFilePath
        CaptureScreen (Name: "File Path Redacted\Search Results" & LoginID & "_Script Error or Loss Of
Connection")

        Exit Repeat
    End If
    If ViewMore = "Yes" and SubMenu = "New Releases"
        MoveTo "Remote_Select"
        Click "Remote_Select"
        Wait 8
        MoveTo "Remote_LeftArrow"
        Click "Remote_LeftArrow"
        Wait 3
        put Alphabet_DownCountCalculator (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle,
LogFilePath, MenuOption, SubMenu, ThisPageResultPath, ImageTop, ImageLeft, ImageBottom, ImageRight, CompletionReportFilePath) into
(ScriptERROR_LossOfConnection)

        //Dealing with any errors in Alphabet_DownCountCalculator Script
        If ScriptERROR_LossOfConnection = "Yes"
            Write "Script Error or Loss Of Connection" & returnKey & return to file CompletionReportFilePath
            CaptureScreen (Name: "File Path Redacted\Search Results" & LoginID & "_Script Error or Loss Of
Connection")

            Exit Repeat
        End If
    End If
    Wait 8
    put RepeatCount_SubMenuRestart (LoginID, MainMenu_SubMenuCheck_Left1, MainMenu_SubMenuCheck_Right1,
SubMenu_Top1, SubMenu_Bottom1, ImageTop, ImageLeft, ImageBottom, ImageRight, SubMenu_DownArrowCount, SubMenu_Option1) into
(SubMenu_DownArrowCount, ScriptERROR_LossOfConnection)
    //This is a check to make sure the script moved down and does not repeat the SubMenuTitleSearch for the same genre
    twice

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        If SubMenu is in ReadText((ImageLeft - SubMenu_Left), (ImageTop + SubMenu_Top2), (ImageRight +
SubMenu_Right),(ImageBottom + SubMenu_Bottom2))
            MoveTo "Remote_DownArrow"
            Click "Remote_DownArrow"
            Wait 3
        End If
        Set SubMenu_DownArrowCount = SubMenu_DownArrowCount +1
        //Dealing with any errors in RepeatCount_SubMenuRestart Script
        If ScriptERROR_LossOfConnection = "Yes"
            Write "Script Error or Loss Of Connection" & returnKey & return to file CompletionReportFilePath
            CaptureScreen (Name: "File Path Redacted \Search Results\" & LoginID & "_Script Error or Loss Of
Connection")
            Exit Repeat
        End If
    End If
End Repeat
End If
End If
If LoginSetup_Success = "No"
    Log "Could Not Login To User: " & LoginID
    Write returnKey & return to file CompletionReportFilePath
    Write Date & " " & Time & " " & LoginID & returnKey & return to file CompletionReportFilePath
    Write "LoginSetup_Success = No" & returnKey & return to file CompletionReportFilePath --(Completion Reporting) The "Yes" part of this is under
"Assigning User Image Library if needed"
    CaptureScreen (Name: "File Path Redacted \Search Results\" & LoginID & "_Setup Error Image")
    If ImageFound(10, Text: "Logout", SearchRectangle:(0,0,1600,169))
        Click (Text: "Logout", SearchRectangle:(0,0,1600,169))
        Wait 5
        //Closing Internet Explorer
        TypeText controlKey & wKey
        Wait 5
        //Checking to make sure Internet Explorer hasn't crashed
        If ImageFound(15, Image: "Error_InternetExplorer_CloseProgram_Button", SearchRectangle:((199,286,1403,1023)))
            Click (Image: "Error_InternetExplorer_CloseProgram_Button", SearchRectangle:((199,286,1403,1023)))
        End If
    End If
End If
End If
//Endscript check2
If LogFilePath_Created = "Yes"
    Close File LogFilePath

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EndScript LoginID

End If

End Repeat