

params TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu, ThisPageResultPath, ImageTop, ImageLeft, ImageBottom, ImageRight, CompletionReportFilePath

Try

Put "" into Previous_SearchTitle

Repeat with each line TitleDataLine of TitleDataFile

Put item 1 of TitleDataLine Into Alphabet_SearchTitle

If Alphabet_SearchTitle does not begin with "A" and Alphabet_SearchTitle does not begin with "B" and Alphabet_SearchTitle does not begin with "C" and Alphabet_SearchTitle does not begin with "D" and Alphabet_SearchTitle does not begin with "E" and Alphabet_SearchTitle does not begin with "F" and Alphabet_SearchTitle does not begin with "G" and Alphabet_SearchTitle does not begin with "H" and Alphabet_SearchTitle does not begin with "I" and Alphabet_SearchTitle does not begin with "J" and Alphabet_SearchTitle does not begin with "K" and Alphabet_SearchTitle does not begin with "L" and Alphabet_SearchTitle does not begin with "M" and Alphabet_SearchTitle does not begin with "N" and Alphabet_SearchTitle does not begin with "O" and Alphabet_SearchTitle does not begin with "P" and Alphabet_SearchTitle does not begin with "Q" and Alphabet_SearchTitle does not begin with "R" and Alphabet_SearchTitle does not begin with "S" and Alphabet_SearchTitle does not begin with "T" and Alphabet_SearchTitle does not begin with "U" and Alphabet_SearchTitle does not begin with "V" and Alphabet_SearchTitle does not begin with "W" and Alphabet_SearchTitle does not begin with "X" and Alphabet_SearchTitle does not begin with "Y" and Alphabet_SearchTitle does not begin with "Z" and Number_Titles <> "Checked"

If Previous_SearchTitle = "#" or Previous_SearchTitle = ""

Set AlphabetDownArrowCount = 0

End If

repeat AlphabetDownArrowCount times

MoveTo "Remote_DownArrow"

Click (Image: "Remote_DownArrow")

Wait 1

end repeat

Wait 5

MoveTo "Remote_Select"

Click "Remote_Select"

Wait 5

Put "#" Into Alphabet_CurrentLocation

//ListMenu start

put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu, ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)

If ScriptERROR_LossOfConnection = "Yes"

Exit Repeat

End If

Put "#" Into Previous_SearchTitle

Put "Checked" into Number_Titles

Next repeat

End If

If Alphabet_SearchTitle begins with "A" and A_Titles <> "Checked"

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    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "A" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
    ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into A_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "B" and B_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1

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        end repeat
        Wait 5
        MoveTo "Remote_Select"
        Click "Remote_Select"
        Wait 5
        Put "B" Into Alphabet_CurrentLocation
        //Alphabet Check
        put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
        (ScriptERROR_LossOfConnection)
        If ScriptERROR_LossOfConnection = "Yes"
            Exit Repeat
        End If
        //Title Search
        put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
        ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
        If ScriptERROR_LossOfConnection = "Yes"
            Exit Repeat
        End If
        Put Alphabet_SearchTitle Into Previous_SearchTitle
        Put "Checked" into B_Titles
        Next repeat
    End If
    If Alphabet_SearchTitle begins with "C" and C_Titles <> "Checked"
        If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
            Set AlphabetDownArrowCount = 3
        End If
        If Previous_SearchTitle begins with "A"
            Set AlphabetDownArrowCount = 2
        End If
        If Previous_SearchTitle begins with "B"
            Set AlphabetDownArrowCount = 1
        End If
        repeat AlphabetDownArrowCount times
            MoveTo "Remote_DownArrow"
            Click (Image: "Remote_DownArrow")
            Wait 1
        end repeat
        Wait 5
        MoveTo "Remote_Select"
        Click "Remote_Select"
    
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        Wait 5
        Put "C" Into Alphabet_CurrentLocation
        //Alphabet Check
        put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
(ScriptERROR_LossOfConnection)
        If ScriptERROR_LossOfConnection = "Yes"
            Exit Repeat
        End If
        //Title Search
        put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
        If ScriptERROR_LossOfConnection = "Yes"
            Exit Repeat
        End If
        Put Alphabet_SearchTitle Into Previous_SearchTitle
        Put "Checked" into C_Titles
        Next repeat
    End If
    If Alphabet_SearchTitle begins with "D" and D_Titles <> "Checked"
        If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
            Set AlphabetDownArrowCount = 4
        End If
        If Previous_SearchTitle begins with "A"
            Set AlphabetDownArrowCount = 3
        End If
        If Previous_SearchTitle begins with "B"
            Set AlphabetDownArrowCount = 2
        End If
        If Previous_SearchTitle begins with "C"
            Set AlphabetDownArrowCount = 1
        End If
        repeat AlphabetDownArrowCount times
            MoveTo "Remote_DownArrow"
            Click (Image: "Remote_DownArrow")
            Wait 1
        end repeat
        Wait 5
        MoveTo "Remote_Select"
        Click "Remote_Select"
        Wait 5
    
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        Put "D" Into Alphabet_CurrentLocation
        //Alphabet Check
        put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
(ScriptERROR_LossOfConnection)
        If ScriptERROR_LossOfConnection = "Yes"
            Exit Repeat
        End If
        //Title Search
        put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
        If ScriptERROR_LossOfConnection = "Yes"
            Exit Repeat
        End If
        Put Alphabet_SearchTitle Into Previous_SearchTitle
        Put "Checked" into D_Titles
        Next repeat
    End If
    If Alphabet_SearchTitle begins with "E" and E_Titles <> "Checked"
        If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
            Set AlphabetDownArrowCount = 5
        End If
        If Previous_SearchTitle begins with "A"
            Set AlphabetDownArrowCount = 4
        End If
        If Previous_SearchTitle begins with "B"
            Set AlphabetDownArrowCount = 3
        End If
        If Previous_SearchTitle begins with "C"
            Set AlphabetDownArrowCount = 2
        End If
        If Previous_SearchTitle begins with "D"
            Set AlphabetDownArrowCount = 1
        End If
        repeat AlphabetDownArrowCount times
            MoveTo "Remote_DownArrow"
            Click (Image: "Remote_DownArrow")
            Wait 1
        end repeat
        Wait 5
        MoveTo "Remote_Select"
    
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Click "Remote_Select"
Wait 5
Put "E" Into Alphabet_CurrentLocation
//Alphabet Check
put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
(ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
//Title Search
put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
Put Alphabet_SearchTitle Into Previous_SearchTitle
Put "Checked" into E_Titles
Next repeat
End If
If Alphabet_SearchTitle begins with "F" and F_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 5
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"

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        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "F" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
    ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into F_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "G" and G_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 7
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 5
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 3
    End If

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    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "G" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
    ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into G_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "H" and H_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 8
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 7
    End If
    If Previous_SearchTitle begins with "B"

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        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 5
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "H" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
    ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle

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        Put "Checked" into H_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "I" and I_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 9
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 8
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 7
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 5
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
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        Put "I" Into Alphabet_CurrentLocation
        //Alphabet Check
        put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
        (ScriptERROR_LossOfConnection)
        If ScriptERROR_LossOfConnection = "Yes"
            Exit Repeat
        End If
        //Title Search
        put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
        ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
        If ScriptERROR_LossOfConnection = "Yes"
            Exit Repeat
        End If
        Put Alphabet_SearchTitle Into Previous_SearchTitle
        Put "Checked" into I_Titles
        Next repeat
    End If
    If Alphabet_SearchTitle begins with "J" and J_Titles <> "Checked"
        If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
            Set AlphabetDownArrowCount = 10
        End If
        If Previous_SearchTitle begins with "A"
            Set AlphabetDownArrowCount = 9
        End If
        If Previous_SearchTitle begins with "B"
            Set AlphabetDownArrowCount = 8
        End If
        If Previous_SearchTitle begins with "C"
            Set AlphabetDownArrowCount = 7
        End If
        If Previous_SearchTitle begins with "D"
            Set AlphabetDownArrowCount = 6
        End If
        If Previous_SearchTitle begins with "E"
            Set AlphabetDownArrowCount = 5
        End If
        If Previous_SearchTitle begins with "F"
            Set AlphabetDownArrowCount = 4
        End If
        If Previous_SearchTitle begins with "G"

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        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "I"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "J" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
    ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into J_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "K" and K_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 11
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 10

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End If
If Previous_SearchTitle begins with "B"
    Set AlphabetDownArrowCount = 9
End If
If Previous_SearchTitle begins with "C"
    Set AlphabetDownArrowCount = 8
End If
If Previous_SearchTitle begins with "D"
    Set AlphabetDownArrowCount = 7
End If
If Previous_SearchTitle begins with "E"
    Set AlphabetDownArrowCount = 6
End If
If Previous_SearchTitle begins with "F"
    Set AlphabetDownArrowCount = 5
End If
If Previous_SearchTitle begins with "G"
    Set AlphabetDownArrowCount = 4
End If
If Previous_SearchTitle begins with "H"
    Set AlphabetDownArrowCount = 3
End If
If Previous_SearchTitle begins with "I"
    Set AlphabetDownArrowCount = 2
End If
If Previous_SearchTitle begins with "J"
    Set AlphabetDownArrowCount = 1
End If
repeat AlphabetDownArrowCount times
    MoveTo "Remote_DownArrow"
    Click (Image: "Remote_DownArrow")
    Wait 1
end repeat
Wait 5
MoveTo "Remote_Select"
Click "Remote_Select"
Wait 5
Put "K" Into Alphabet_CurrentLocation
//Alphabet Check
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        put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
(ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into K_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "L" and L_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 12
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 11
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 10
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 9
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 8
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 7
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 5
    End If

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    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "I"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "J"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "K"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "L" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
(ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into L_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "M" and M_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""

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        Set AlphabetDownArrowCount = 13
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 12
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 11
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 10
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 9
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 8
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 7
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 5
    End If
    If Previous_SearchTitle begins with "I"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "J"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "K"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "L"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
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        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "M" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
    ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into M_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "N" and N_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 14
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 13
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 12
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 11
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 10
    End If

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```
If Previous_SearchTitle begins with "E"
    Set AlphabetDownArrowCount = 9
End If
If Previous_SearchTitle begins with "F"
    Set AlphabetDownArrowCount = 8
End If
If Previous_SearchTitle begins with "G"
    Set AlphabetDownArrowCount = 7
End If
If Previous_SearchTitle begins with "H"
    Set AlphabetDownArrowCount = 6
End If
If Previous_SearchTitle begins with "I"
    Set AlphabetDownArrowCount = 5
End If
If Previous_SearchTitle begins with "J"
    Set AlphabetDownArrowCount = 4
End If
If Previous_SearchTitle begins with "K"
    Set AlphabetDownArrowCount = 3
End If
If Previous_SearchTitle begins with "L"
    Set AlphabetDownArrowCount = 2
End If
If Previous_SearchTitle begins with "M"
    Set AlphabetDownArrowCount = 1
End If
repeat AlphabetDownArrowCount times
    MoveTo "Remote_DownArrow"
    Click (Image: "Remote_DownArrow")
    Wait 1
end repeat
Wait 5
MoveTo "Remote_Select"
Click "Remote_Select"
Wait 5
Put "N" Into Alphabet_CurrentLocation
//Alphabet Check
```

```
put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
```

```
(ScriptERROR_LossOfConnection)
```

```

    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into N_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "O" and O_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 15
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 14
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 13
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 12
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 11
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 10
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 9
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 8
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 7

```

```

End If
If Previous_SearchTitle begins with "I"
    Set AlphabetDownArrowCount = 6
End If
If Previous_SearchTitle begins with "J"
    Set AlphabetDownArrowCount = 5
End If
If Previous_SearchTitle begins with "K"
    Set AlphabetDownArrowCount = 4
End If
If Previous_SearchTitle begins with "L"
    Set AlphabetDownArrowCount = 3
End If
If Previous_SearchTitle begins with "M"
    Set AlphabetDownArrowCount = 2
End If
If Previous_SearchTitle begins with "N"
    Set AlphabetDownArrowCount = 1
End If
repeat AlphabetDownArrowCount times
    MoveTo "Remote_DownArrow"
    Click (Image: "Remote_DownArrow")
    Wait 1
end repeat
Wait 5
MoveTo "Remote_Select"
Click "Remote_Select"
Wait 5
Put "O" Into Alphabet_CurrentLocation
//Alphabet Check
put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
(ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
//Title Search
put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat

```

```

    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into O_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "P" and P_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 16
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 15
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 14
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 13
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 12
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 11
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 10
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 9
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 8
    End If
    If Previous_SearchTitle begins with "I"
        Set AlphabetDownArrowCount = 7
    End If
    If Previous_SearchTitle begins with "J"
        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "K"

```

```

        Set AlphabetDownArrowCount = 5
    End If
    If Previous_SearchTitle begins with "L"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "M"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "N"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "O"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "P" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
    ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into P_Titles
    Next repeat
End If

```

```
If Alphabet_SearchTitle begins with "Q" and Q_Titles <> "Checked"
  If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
    Set AlphabetDownArrowCount = 17
  End If
  If Previous_SearchTitle begins with "A"
    Set AlphabetDownArrowCount = 16
  End If
  If Previous_SearchTitle begins with "B"
    Set AlphabetDownArrowCount = 15
  End If
  If Previous_SearchTitle begins with "C"
    Set AlphabetDownArrowCount = 14
  End If
  If Previous_SearchTitle begins with "D"
    Set AlphabetDownArrowCount = 13
  End If
  If Previous_SearchTitle begins with "E"
    Set AlphabetDownArrowCount = 12
  End If
  If Previous_SearchTitle begins with "F"
    Set AlphabetDownArrowCount = 11
  End If
  If Previous_SearchTitle begins with "G"
    Set AlphabetDownArrowCount = 10
  End If
  If Previous_SearchTitle begins with "H"
    Set AlphabetDownArrowCount = 9
  End If
  If Previous_SearchTitle begins with "I"
    Set AlphabetDownArrowCount = 8
  End If
  If Previous_SearchTitle begins with "J"
    Set AlphabetDownArrowCount = 7
  End If
  If Previous_SearchTitle begins with "K"
    Set AlphabetDownArrowCount = 6
  End If
  If Previous_SearchTitle begins with "L"
    Set AlphabetDownArrowCount = 5
  End If
```

```

    If Previous_SearchTitle begins with "M"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "N"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "O"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "P"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "Q" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
(ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into Q_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "R" and R_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""

```



```
        Set AlphabetDownArrowCount = 18
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 17
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 16
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 15
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 14
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 13
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 12
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 11
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 10
    End If
    If Previous_SearchTitle begins with "I"
        Set AlphabetDownArrowCount = 9
    End If
    If Previous_SearchTitle begins with "J"
        Set AlphabetDownArrowCount = 8
    End If
    If Previous_SearchTitle begins with "K"
        Set AlphabetDownArrowCount = 7
    End If
    If Previous_SearchTitle begins with "L"
        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "M"
        Set AlphabetDownArrowCount = 5
```

```

End If
If Previous_SearchTitle begins with "N"
    Set AlphabetDownArrowCount = 4
End If
If Previous_SearchTitle begins with "O"
    Set AlphabetDownArrowCount = 3
End If
If Previous_SearchTitle begins with "P"
    Set AlphabetDownArrowCount = 2
End If
If Previous_SearchTitle begins with "Q"
    Set AlphabetDownArrowCount = 1
End If
repeat AlphabetDownArrowCount times
    MoveTo "Remote_DownArrow"
    Click (Image: "Remote_DownArrow")
    Wait 1
end repeat
Wait 5
MoveTo "Remote_Select"
Click "Remote_Select"
Wait 5
Put "R" Into Alphabet_CurrentLocation
//Alphabet Check
put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
(ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
//Title Search
put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
Put Alphabet_SearchTitle Into Previous_SearchTitle
Put "Checked" into R_Titles
Next repeat
End If
If Alphabet_SearchTitle begins with "S" and S_Titles <> "Checked"

```

```
If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
    Set AlphabetDownArrowCount = 19
End If
If Previous_SearchTitle begins with "A"
    Set AlphabetDownArrowCount = 18
End If
If Previous_SearchTitle begins with "B"
    Set AlphabetDownArrowCount = 17
End If
If Previous_SearchTitle begins with "C"
    Set AlphabetDownArrowCount = 16
End If
If Previous_SearchTitle begins with "D"
    Set AlphabetDownArrowCount = 15
End If
If Previous_SearchTitle begins with "E"
    Set AlphabetDownArrowCount = 14
End If
If Previous_SearchTitle begins with "F"
    Set AlphabetDownArrowCount = 13
End If
If Previous_SearchTitle begins with "G"
    Set AlphabetDownArrowCount = 12
End If
If Previous_SearchTitle begins with "H"
    Set AlphabetDownArrowCount = 11
End If
If Previous_SearchTitle begins with "I"
    Set AlphabetDownArrowCount = 10
End If
If Previous_SearchTitle begins with "J"
    Set AlphabetDownArrowCount = 9
End If
If Previous_SearchTitle begins with "K"
    Set AlphabetDownArrowCount = 8
End If
If Previous_SearchTitle begins with "L"
    Set AlphabetDownArrowCount = 7
End If
If Previous_SearchTitle begins with "M"
```

```

        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "N"
        Set AlphabetDownArrowCount = 5
    End If
    If Previous_SearchTitle begins with "O"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "P"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "Q"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "R"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "S" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
    ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle

```

```
        Put "Checked" into S_Titles
    Next repeat
End If
If Alphabet_SearchTitle begins with "T" and T_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 20
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 19
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 18
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 17
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 16
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 15
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 14
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 13
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 12
    End If
    If Previous_SearchTitle begins with "I"
        Set AlphabetDownArrowCount = 11
    End If
    If Previous_SearchTitle begins with "J"
        Set AlphabetDownArrowCount = 10
    End If
    If Previous_SearchTitle begins with "K"
        Set AlphabetDownArrowCount = 9
    End If
```

```

    If Previous_SearchTitle begins with "L"
        Set AlphabetDownArrowCount = 8
    End If
    If Previous_SearchTitle begins with "M"
        Set AlphabetDownArrowCount = 7
    End If
    If Previous_SearchTitle begins with "N"
        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "O"
        Set AlphabetDownArrowCount = 5
    End If
    If Previous_SearchTitle begins with "P"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "Q"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "R"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "S"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "T" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If

```

```

//Title Search
put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
Put Alphabet_SearchTitle Into Previous_SearchTitle
Put "Checked" into T_Titles
Next repeat
End If
If Alphabet_SearchTitle begins with "U" and U_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 21
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 20
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 19
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 18
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 17
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 16
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 15
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 14
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 13
    End If
    If Previous_SearchTitle begins with "I"
        Set AlphabetDownArrowCount = 12
    End If

```

```
End If
If Previous_SearchTitle begins with "J"
    Set AlphabetDownArrowCount = 11
End If
If Previous_SearchTitle begins with "K"
    Set AlphabetDownArrowCount = 10
End If
If Previous_SearchTitle begins with "L"
    Set AlphabetDownArrowCount = 9
End If
If Previous_SearchTitle begins with "M"
    Set AlphabetDownArrowCount = 8
End If
If Previous_SearchTitle begins with "N"
    Set AlphabetDownArrowCount = 7
End If
If Previous_SearchTitle begins with "O"
    Set AlphabetDownArrowCount = 6
End If
If Previous_SearchTitle begins with "P"
    Set AlphabetDownArrowCount = 5
End If
If Previous_SearchTitle begins with "Q"
    Set AlphabetDownArrowCount = 4
End If
If Previous_SearchTitle begins with "R"
    Set AlphabetDownArrowCount = 3
End If
If Previous_SearchTitle begins with "S"
    Set AlphabetDownArrowCount = 2
End If
If Previous_SearchTitle begins with "T"
    Set AlphabetDownArrowCount = 1
End If
repeat AlphabetDownArrowCount times
    MoveTo "Remote_DownArrow"
    Click (Image: "Remote_DownArrow")
    Wait 1
end repeat
Wait 5
```



```

MoveTo "Remote_Select"
Click "Remote_Select"
Wait 5
Put "U" Into Alphabet_CurrentLocation
//Alphabet Check
put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
(ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
//Title Search
put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
Put Alphabet_SearchTitle Into Previous_SearchTitle
Put "Checked" into U_Titles
Next repeat
End If
If Alphabet_SearchTitle begins with "V" and V_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 22
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 21
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 20
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 19
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 18
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 17
    End If
    If Previous_SearchTitle begins with "F"

```

```
        Set AlphabetDownArrowCount = 16
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 15
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 14
    End If
    If Previous_SearchTitle begins with "I"
        Set AlphabetDownArrowCount = 13
    End If
    If Previous_SearchTitle begins with "J"
        Set AlphabetDownArrowCount = 12
    End If
    If Previous_SearchTitle begins with "K"
        Set AlphabetDownArrowCount = 11
    End If
    If Previous_SearchTitle begins with "L"
        Set AlphabetDownArrowCount = 10
    End If
    If Previous_SearchTitle begins with "M"
        Set AlphabetDownArrowCount = 9
    End If
    If Previous_SearchTitle begins with "N"
        Set AlphabetDownArrowCount = 8
    End If
    If Previous_SearchTitle begins with "O"
        Set AlphabetDownArrowCount = 7
    End If
    If Previous_SearchTitle begins with "P"
        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "Q"
        Set AlphabetDownArrowCount = 5
    End If
    If Previous_SearchTitle begins with "R"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "S"
        Set AlphabetDownArrowCount = 3
```

```

End If
If Previous_SearchTitle begins with "T"
    Set AlphabetDownArrowCount = 2
End If
If Previous_SearchTitle begins with "U"
    Set AlphabetDownArrowCount = 1
End If
repeat AlphabetDownArrowCount times
    MoveTo "Remote_DownArrow"
    Click (Image: "Remote_DownArrow")
    Wait 1
end repeat
Wait 5
MoveTo "Remote_Select"
Click "Remote_Select"
Wait 5
Put "V" Into Alphabet_CurrentLocation
//Alphabet Check
put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
(ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
//Title Search
put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
Put Alphabet_SearchTitle Into Previous_SearchTitle
Put "Checked" into V_Titles
Next repeat
End If
If Alphabet_SearchTitle begins with "W" and W_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 23
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 22
    End If

```

```
If Previous_SearchTitle begins with "B"
    Set AlphabetDownArrowCount = 21
End If
If Previous_SearchTitle begins with "C"
    Set AlphabetDownArrowCount = 20
End If
If Previous_SearchTitle begins with "D"
    Set AlphabetDownArrowCount = 19
End If
If Previous_SearchTitle begins with "E"
    Set AlphabetDownArrowCount = 18
End If
If Previous_SearchTitle begins with "F"
    Set AlphabetDownArrowCount = 17
End If
If Previous_SearchTitle begins with "G"
    Set AlphabetDownArrowCount = 16
End If
If Previous_SearchTitle begins with "H"
    Set AlphabetDownArrowCount = 15
End If
If Previous_SearchTitle begins with "I"
    Set AlphabetDownArrowCount = 14
End If
If Previous_SearchTitle begins with "J"
    Set AlphabetDownArrowCount = 13
End If
If Previous_SearchTitle begins with "K"
    Set AlphabetDownArrowCount = 12
End If
If Previous_SearchTitle begins with "L"
    Set AlphabetDownArrowCount = 11
End If
If Previous_SearchTitle begins with "M"
    Set AlphabetDownArrowCount = 10
End If
If Previous_SearchTitle begins with "N"
    Set AlphabetDownArrowCount = 9
End If
If Previous_SearchTitle begins with "O"
```

```

        Set AlphabetDownArrowCount = 8
    End If
    If Previous_SearchTitle begins with "P"
        Set AlphabetDownArrowCount = 7
    End If
    If Previous_SearchTitle begins with "Q"
        Set AlphabetDownArrowCount = 6
    End If
    If Previous_SearchTitle begins with "R"
        Set AlphabetDownArrowCount = 5
    End If
    If Previous_SearchTitle begins with "S"
        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "T"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "U"
        Set AlphabetDownArrowCount = 2
    End If
    If Previous_SearchTitle begins with "V"
        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "W" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search

```

```

        put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
        If ScriptERROR_LossOfConnection = "Yes"
            Exit Repeat
        End If
        Put Alphabet_SearchTitle Into Previous_SearchTitle
        Put "Checked" into W_Titles
        Next repeat
    End If
    If Alphabet_SearchTitle begins with "X" and X_Titles <> "Checked"
        If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
            Set AlphabetDownArrowCount = 24
        End If
        If Previous_SearchTitle begins with "A"
            Set AlphabetDownArrowCount = 23
        End If
        If Previous_SearchTitle begins with "B"
            Set AlphabetDownArrowCount = 22
        End If
        If Previous_SearchTitle begins with "C"
            Set AlphabetDownArrowCount = 21
        End If
        If Previous_SearchTitle begins with "D"
            Set AlphabetDownArrowCount = 20
        End If
        If Previous_SearchTitle begins with "E"
            Set AlphabetDownArrowCount = 19
        End If
        If Previous_SearchTitle begins with "F"
            Set AlphabetDownArrowCount = 18
        End If
        If Previous_SearchTitle begins with "G"
            Set AlphabetDownArrowCount = 17
        End If
        If Previous_SearchTitle begins with "H"
            Set AlphabetDownArrowCount = 16
        End If
        If Previous_SearchTitle begins with "I"
            Set AlphabetDownArrowCount = 15
        End If
    End If

```

```
If Previous_SearchTitle begins with "J"
    Set AlphabetDownArrowCount = 14
End If
If Previous_SearchTitle begins with "K"
    Set AlphabetDownArrowCount = 13
End If
If Previous_SearchTitle begins with "L"
    Set AlphabetDownArrowCount = 12
End If
If Previous_SearchTitle begins with "M"
    Set AlphabetDownArrowCount = 11
End If
If Previous_SearchTitle begins with "N"
    Set AlphabetDownArrowCount = 10
End If
If Previous_SearchTitle begins with "O"
    Set AlphabetDownArrowCount = 9
End If
If Previous_SearchTitle begins with "P"
    Set AlphabetDownArrowCount = 8
End If
If Previous_SearchTitle begins with "Q"
    Set AlphabetDownArrowCount = 7
End If
If Previous_SearchTitle begins with "R"
    Set AlphabetDownArrowCount = 6
End If
If Previous_SearchTitle begins with "S"
    Set AlphabetDownArrowCount = 5
End If
If Previous_SearchTitle begins with "T"
    Set AlphabetDownArrowCount = 4
End If
If Previous_SearchTitle begins with "U"
    Set AlphabetDownArrowCount = 3
End If
If Previous_SearchTitle begins with "V"
    Set AlphabetDownArrowCount = 2
End If
If Previous_SearchTitle begins with "W"
```

```

        Set AlphabetDownArrowCount = 1
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "X" Into Alphabet_CurrentLocation
    //Alphabet Check
    put Alphabet_DownCountCalculator_Check (ImageTop, ImageLeft, ImageBottom, ImageRight, Alphabet_CurrentLocation) into
    (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    //Title Search
    put ListMenuTitleSearch_AX (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
    ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into X_Titles
    Next repeat
End If
//Y is different do to how the menu works. It will naveigate to the end of the title list and work backwards to X
If Alphabet_SearchTitle begins with "Y" and YZ_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 26
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 25
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 24
    End If
    If Previous_SearchTitle begins with "C"

```



```
        Set AlphabetDownArrowCount = 23
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 22
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 21
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 20
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 19
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 18
    End If
    If Previous_SearchTitle begins with "I"
        Set AlphabetDownArrowCount = 17
    End If
    If Previous_SearchTitle begins with "J"
        Set AlphabetDownArrowCount = 16
    End If
    If Previous_SearchTitle begins with "K"
        Set AlphabetDownArrowCount = 15
    End If
    If Previous_SearchTitle begins with "L"
        Set AlphabetDownArrowCount = 14
    End If
    If Previous_SearchTitle begins with "M"
        Set AlphabetDownArrowCount = 13
    End If
    If Previous_SearchTitle begins with "N"
        Set AlphabetDownArrowCount = 12
    End If
    If Previous_SearchTitle begins with "O"
        Set AlphabetDownArrowCount = 11
    End If
    If Previous_SearchTitle begins with "P"
        Set AlphabetDownArrowCount = 10
```

```
End If
If Previous_SearchTitle begins with "Q"
    Set AlphabetDownArrowCount = 9
End If
If Previous_SearchTitle begins with "R"
    Set AlphabetDownArrowCount = 8
End If
If Previous_SearchTitle begins with "S"
    Set AlphabetDownArrowCount = 7
End If
If Previous_SearchTitle begins with "T"
    Set AlphabetDownArrowCount = 6
End If
If Previous_SearchTitle begins with "U"
    Set AlphabetDownArrowCount = 5
End If
If Previous_SearchTitle begins with "V"
    Set AlphabetDownArrowCount = 4
End If
If Previous_SearchTitle begins with "W"
    Set AlphabetDownArrowCount = 3
End If
If Previous_SearchTitle begins with "X"
    Set AlphabetDownArrowCount = 2
End If
repeat AlphabetDownArrowCount times
    MoveTo "Remote_DownArrow"
    Click (Image: "Remote_DownArrow")
    Wait 1
end repeat
Wait 5
MoveTo "Remote_Select"
Click "Remote_Select"
Wait 5
//I added this extra movement step because it will re-align the "Z" titles beginning at the top
MoveTo "Remote_LeftArrow"
Click (Image: "Remote_LeftArrow")
Wait 3
MoveTo "Remote_Select"
Click "Remote_Select"
```

```

Wait 5
Put "YZ" Into Alphabet_CurrentLocation
//Title Search
put ListMenuTitleSearch_YZ (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
If ScriptERROR_LossOfConnection = "Yes"
    Exit Repeat
End If
Put Alphabet_SearchTitle Into Previous_SearchTitle
Put "Checked" into YZ_Titles
Next repeat
End If
If Alphabet_SearchTitle begins with "Z" and YZ_Titles <> "Checked"
    If Previous_SearchTitle = "#" or Previous_SearchTitle = ""
        Set AlphabetDownArrowCount = 26
    End If
    If Previous_SearchTitle begins with "A"
        Set AlphabetDownArrowCount = 25
    End If
    If Previous_SearchTitle begins with "B"
        Set AlphabetDownArrowCount = 24
    End If
    If Previous_SearchTitle begins with "C"
        Set AlphabetDownArrowCount = 23
    End If
    If Previous_SearchTitle begins with "D"
        Set AlphabetDownArrowCount = 22
    End If
    If Previous_SearchTitle begins with "E"
        Set AlphabetDownArrowCount = 21
    End If
    If Previous_SearchTitle begins with "F"
        Set AlphabetDownArrowCount = 20
    End If
    If Previous_SearchTitle begins with "G"
        Set AlphabetDownArrowCount = 19
    End If
    If Previous_SearchTitle begins with "H"
        Set AlphabetDownArrowCount = 18
    End If

```

```
If Previous_SearchTitle begins with "I"
    Set AlphabetDownArrowCount = 17
End If
If Previous_SearchTitle begins with "J"
    Set AlphabetDownArrowCount = 16
End If
If Previous_SearchTitle begins with "K"
    Set AlphabetDownArrowCount = 15
End If
If Previous_SearchTitle begins with "L"
    Set AlphabetDownArrowCount = 14
End If
If Previous_SearchTitle begins with "M"
    Set AlphabetDownArrowCount = 13
End If
If Previous_SearchTitle begins with "N"
    Set AlphabetDownArrowCount = 12
End If
If Previous_SearchTitle begins with "O"
    Set AlphabetDownArrowCount = 11
End If
If Previous_SearchTitle begins with "P"
    Set AlphabetDownArrowCount = 10
End If
If Previous_SearchTitle begins with "Q"
    Set AlphabetDownArrowCount = 9
End If
If Previous_SearchTitle begins with "R"
    Set AlphabetDownArrowCount = 8
End If
If Previous_SearchTitle begins with "S"
    Set AlphabetDownArrowCount = 7
End If
If Previous_SearchTitle begins with "T"
    Set AlphabetDownArrowCount = 6
End If
If Previous_SearchTitle begins with "U"
    Set AlphabetDownArrowCount = 5
End If
If Previous_SearchTitle begins with "V"
```

```

        Set AlphabetDownArrowCount = 4
    End If
    If Previous_SearchTitle begins with "W"
        Set AlphabetDownArrowCount = 3
    End If
    If Previous_SearchTitle begins with "X"
        Set AlphabetDownArrowCount = 2
    End If
    repeat AlphabetDownArrowCount times
        MoveTo "Remote_DownArrow"
        Click (Image: "Remote_DownArrow")
        Wait 1
    end repeat
    Wait 5
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    //I added this extra movement step because it will re-align the "Z" titles beginning at the top
    MoveTo "Remote_LeftArrow"
    Click (Image: "Remote_LeftArrow")
    Wait 3
    MoveTo "Remote_Select"
    Click "Remote_Select"
    Wait 5
    Put "YZ" Into Alphabet_CurrentLocation
    //Title Search
    put ListMenuTitleSearch_YZ (TitleDataFile, User, DemandRectangle, CaptureScreenRectangle, LogFilePath, MenuOption, SubMenu,
ThisPageResultPath, Alphabet_CurrentLocation, ImageTop, ImageLeft, ImageBottom, ImageRight) into (ScriptERROR_LossOfConnection)
    If ScriptERROR_LossOfConnection = "Yes"
        Exit Repeat
    End If
    Put Alphabet_SearchTitle Into Previous_SearchTitle
    Put "Checked" into YZ_Titles
    Next repeat
End If
End Repeat
Write MenuOption & " " & SubMenu & "_List Search" & " = Complete" & returnKey & return to file CompletionReportFilePath
//Return to SubMenuSearch Script
MoveTo "Remote_LeftArrow"
Click (Image: "Remote_LeftArrow")

```

Wait 1

Catch exception

put ScriptERROR_LossOfConnection() into ScriptERROR_LossOfConnection

End Try

return (ScriptERROR_LossOfConnection)