params 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

```
Try
        Put 1 Into TitleCheck1
        Put 2 Into TitleCheck2
        Put "No" Into ViewMore
        Put "No" Into TitleFound Check
        Put "0" Into RightArrowCount
        Repeat Until RightArrowCount = 37
                Put ReadText((ImageLeft + Title_Left1),(ImageTop + Title_Top1),(ImageRight + Title_Right1),(ImageBottom + Title_Bottom1),Ignorespaces:On)
Into ReadTitle1
                If "Redacted" is in ReadTitle1
                        Delete "Redacted " from ReadTitle1
                Else
                        If " Redacted " is in ReadTitle1
                                Delete "Redacted" from ReadTitle1
                        Else
                                    Redacted " is in ReadTitle1
                                        Delete "Redacted" from ReadTitle1
                                End If
                        End If
                End If
                put offset("HD", ReadTitle1) into OffsetHD
                put offset("SD", ReadTitle1) into OffsetSD
                put offset("$", ReadTitle1) into OffsetDollar
                If OffsetHD <> 0
                        delete characters OffsetHD to 100 of ReadTitle1
                Else
                        If OffsetSD <> 0
                                delete characters OffsetSD to 100 of ReadTitle1
                        Else
                                If OffsetDollar <> 0
                                        delete characters OffsetDollar to 100 of ReadTitle1
                                End If
                        End If
                End If
                Put line 1 of ReadTitle1 into title line1
```

```
Put line 2 of ReadTitle1 into title line2
                Put line 3 of ReadTitle1 into title line3
                Combine title_line1 & " " & title_line2 & " " & title_line3
                put it into Wholetitle
                Put title line1 & title line2 & title line3 Into TitleCheck1
                If "Press Select" is in Wholetitle
                        Put "Yes" into ViewMore
                        Exit Repeat
                End If
                //This will re-check to make sure the remote didn't just freeze for a second causing the script to end the title search prematurely
                If TitleCheck1 = TitleCheck2 and RightArrowCount < 11
                        MoveTo (Image: "Remote_RightArrow")
                        Click (Image: "Remote_RightArrow")
                        Wait 5
                        Put ReadText((ImageLeft + Title_Left1),(ImageTop + Title_Top1),(ImageRight + Title_Right1),(ImageBottom +
Title_Bottom1),Ignorespaces:On) Into ReadTitle1
                        If "Redacted " is in ReadTitle1
                                Delete "Redacted" from ReadTitle1
                        Else
                                If " Redacted " is in ReadTitle1
                                         Delete "Redacted" from ReadTitle1
                                 Else
                                         If "Redacted" is in ReadTitle1
                                                 Delete "Redacted" from ReadTitle1
                                         End If
                                 End If
                        End If
                        put offset("HD", ReadTitle1) into OffsetHD
                        put offset("SD", ReadTitle1) into OffsetSD
                        put offset("$", ReadTitle1) into OffsetDollar
                        If OffsetHD <> 0
                                 delete characters OffsetHD to 100 of ReadTitle1
                        Else
                                If OffsetSD <> 0
                                         delete characters OffsetSD to 100 of ReadTitle1
                                 Else
                                         If OffsetDollar <> 0
                                                 delete characters OffsetDollar to 100 of ReadTitle1
                                         End If
                                 End If
```

```
End If
                        Put line 1 of ReadTitle1 into title line1
                        Put line 2 of ReadTitle1 into title line2
                        Put line 3 of ReadTitle1 into title line3
                        Combine title line1 & " " & title line2 & " " & title line3
                        put it into Wholetitle
                        Put title line1 & title line2 & title line3 Into TitleCheck1
                        If TitleCheck1 = TitleCheck2
                               Exit Repeat
                        End If
                End If
               //If all is good
                Repeat with each line TitleDataLine of TitleDataFile
                        Put item 1 of TitleDataLine Into SearchTitle
                       If SearchTitle is in Wholetitle
                               Put "Yes" Into TitleFound Check
                               CaptureScreen (Name: ThisPageResultPath & MenuOption & "_" & SubMenu & "_Featured" & "_" & SearchTitle,
rectangle:(CaptureScreenRectangle), Increment: "true")
                               Write Date & "|" & Time & "|" & User & "|" & MenuOption & "|" & SubMenu & "|" & "Featured" & "|" & SearchTitle & "|" & "Y" &
returnKey & return to file LogFilePath //found
                               //Meta Data Capture
                               MoveTo (Image: "Remote Select")
                               Click (Image: "Remote_Select")
                               Wait 8
                               CaptureScreen (Name: ThisPageResultPath & MenuOption & " " & SubMenu & " Featured" & " " & SearchTitle,
rectangle:(CaptureScreenRectangle), Increment: "true")
                               MoveTo (Image: "Remote PageDown")
                               Click (Image: "Remote_PageDown")
                               Wait 5
                               CaptureScreen (Name: ThisPageResultPath & MenuOption & " " & SubMenu & " Featured" & " " & SearchTitle,
rectangle:(CaptureScreenRectangle), Increment: "true")
                               MoveTo (Image: "Remote LeftArrow")
                               Click (Image: "Remote LeftArrow")
                               Wait 8
                               put SubMenuTitleSearch Check (Title Top1, Title Bottom1, Title Left1, Title Right1, RightArrowCount, MyRectangle, title line1,
title_line2, title_line3, Wholetitle, SearchTitle, ImageTop, ImageLeft, ImageBottom, ImageRight, SubMenu_DownArrowCount, SubMenu_Left, SubMenu_Right,
SubMenu_Top1, SubMenu_Bottom1, SubMenu_Option1, SubMenu_Option1_Title1) into (ScriptERROR_LossOfConnection)
                               If ScriptERROR LossOfConnection = "Yes"
                                       Exit Repeat
                               End If
```

```
MoveTo (Image: "Remote_RightArrow")
                               Click (Image: "Remote RightArrow")
                               Set RightArrowCount = RightArrowCount +1
                               Wait 5
                       End If
                       If SearchTitle is not in Wholetitle
                               Write Date & "|" & Time & "|" & User & "|" & MenuOption & "|" & SubMenu & "|" & "Featured" & "|" & SearchTitle & "|" & "N" &
returnKey & return to file LogFilePath //Not found
                       End If
               End Repeat
               If ScriptERROR LossOfConnection = "Yes"
                       Exit Repeat
               End If
               If TitleFound Check = "No"
                       CaptureScreen (Name: ThisPageResultPath & MenuOption & "_" & SubMenu & "_Featured", rectangle:(CaptureScreenRectangle),
Increment: "true")
                       MoveTo (Image: "Remote_RightArrow")
                       Click (Image: "Remote RightArrow")
                       Set RightArrowCount = RightArrowCount +1
                       Wait 5
               End If
               Put "No" Into TitleFound Check
               If RightArrowCount = 37
                       //This will look for "View More" imagery
                       If ViewMore_Option1 = "Yes"
                               If ImageFound(5, Image: "View_More", SearchRectangle: (ViewMore_Option1Rectangle))
                                       Put "Yes" into ViewMore
                                      //Exit Repeat
                               End If
                       Else
                               If ImageFound(5, Image: "View_More", SearchRectangle: (ViewMore_Option2Rectangle))
                                       Put "Yes" into ViewMore
                                      //Exit Repeat
                               End If
                       End If
                       Exit Repeat
                End If
               Put ReadText((ImageLeft + Title Left1),(ImageTop + Title Top1),(ImageRight + Title Right1),(ImageBottom + Title Bottom1),Ignorespaces:On)
Into ReadTitle1
                   Redacted " is in ReadTitle1
```

```
Delete "Redacted " from ReadTitle1
Else
        If " Redacted " is in ReadTitle1
                Delete "Redacted" from ReadTitle1
        Else
                    Redacted " is in ReadTitle1
                         Delete "Redacted" from ReadTitle1
                 End If
        End If
End If
put offset("HD", ReadTitle1) into OffsetHD
put offset("SD", ReadTitle1) into OffsetSD
put offset("$", ReadTitle1) into OffsetDollar
If OffsetHD <> 0
        delete characters OffsetHD to 100 of ReadTitle1
Else
        If OffsetSD <> 0
                 delete characters OffsetSD to 100 of ReadTitle1
        Else
                If OffsetDollar <> 0
                         delete characters OffsetDollar to 100 of ReadTitle1
                 End If
        End If
End If
Put line 1 of ReadTitle1 into title line1
Put line 2 of ReadTitle1 into title line2
Put line 3 of ReadTitle1 into title line3
Combine title_line1 & " " & title_line2 & " " & title_line3
put it into Wholetitle
Put title line1 & title line2 & title line3 Into TitleCheck2
If "Press Select" is in Wholetitle
        Put "Yes" into ViewMore
        Exit Repeat
End If
//This will re-check to make sure the remote didn't just freeze for a second causing the script to end the title search prematurely
If TitleCheck1 = TitleCheck2 and RightArrowCount < 11
        MoveTo (Image: "Remote_RightArrow")
        Click (Image: "Remote_RightArrow")
        Wait 5
```

```
Put ReadText((ImageLeft + Title_Left1),(ImageTop + Title_Top1),(ImageRight + Title_Right1),(ImageBottom +
Title_Bottom1),Ignorespaces:On) Into ReadTitle1
                        If " Redacted " is in ReadTitle1
                                 Delete "Redacted" from ReadTitle1
                        Else
                                 If " Redacted " is in ReadTitle1
                                         Delete "Redacted " from ReadTitle1
                                 Else
                                             Redacted " is in ReadTitle1
                                                 Delete "Redacted " from ReadTitle1
                                         End If
                                 End If
                         End If
                         put offset("HD", ReadTitle1) into OffsetHD
                         put offset("SD", ReadTitle1) into OffsetSD
                        put offset("$", ReadTitle1) into OffsetDollar
                         If OffsetHD <> 0
                                 delete characters OffsetHD to 100 of ReadTitle1
                         Else
                                 If OffsetSD <> 0
                                         delete characters OffsetSD to 100 of ReadTitle1
                                 Else
                                         If OffsetDollar <> 0
                                                 delete characters OffsetDollar to 100 of ReadTitle1
                                         End If
                                 End If
                         End If
                         Put line 1 of ReadTitle1 into title line1
                         Put line 2 of ReadTitle1 into title_line2
                        Put line 3 of ReadTitle1 into title line3
                         Combine title_line1 & " " & title_line2 & " " & title_line3
                         put it into Wholetitle
                         Put title line1 & title line2 & title line3 Into TitleCheck2
                        If TitleCheck1 = TitleCheck2
                                 Exit Repeat
                         End If
                End If
                //If all is good
                Repeat with each line TitleDataLine of TitleDataFile
```

Put item 1 of TitleDataLine Into SearchTitle

```
If SearchTitle is in Wholetitle
                               Put "Yes" Into TitleFound Check
                               CaptureScreen (Name: ThisPageResultPath & MenuOption & "_" & SubMenu & "_Featured" & "_" & SearchTitle,
rectangle:(CaptureScreenRectangle), Increment: "true")
                               Write Date & "|" & Time & "|" & User & "|" & MenuOption & "|" & SubMenu & "|" & "Featured" & "|" & SearchTitle & "|" & "Y" &
returnKey & return to file LogFilePath //found
                               //Meta Data Capture
                               MoveTo (Image: "Remote Select")
                               Click (Image: "Remote_Select")
                               Wait 8
                               CaptureScreen (Name: ThisPageResultPath & MenuOption & " " & SubMenu & " Featured" & " " & SearchTitle,
rectangle:(CaptureScreenRectangle), Increment: "true")
                               MoveTo (Image: "Remote PageDown")
                               Click (Image: "Remote PageDown")
                               Wait 5
                               CaptureScreen (Name: ThisPageResultPath & MenuOption & " " & SubMenu & " Featured" & " " & SearchTitle,
rectangle:(CaptureScreenRectangle), Increment: "true")
                              MoveTo (Image: "Remote LeftArrow")
                               Click (Image: "Remote LeftArrow")
                               Wait 8
                               put SubMenuTitleSearch Check (Title Top1, Title Bottom1, Title Left1, Title Right1, RightArrowCount, MyRectangle, title line1,
title line2, title line3, Wholetitle, SearchTitle, ImageTop, ImageLeft, ImageBottom, ImageRight, SubMenu DownArrowCount, SubMenu Left, SubMenu Right,
SubMenu_Top1, SubMenu_Bottom1, SubMenu_Option1, SubMenu_Option1_Title1) into (ScriptERROR_LossOfConnection)
                               If ScriptERROR LossOfConnection = "Yes"
                                      Exit Repeat
                               End If
                               MoveTo (Image: "Remote RightArrow")
                               Click (Image: "Remote RightArrow")
                               Set RightArrowCount = RightArrowCount +1
                               Wait 5
                       End If
                       If SearchTitle is not in Wholetitle
                               Write Date & "|" & Time & "|" & User & "|" & MenuOption & "|" & SubMenu & "|" & "Featured" & "|" & SearchTitle & "|" & "N" &
returnKey & return to file LogFilePath //Not found
                       End If
               End Repeat
               If ScriptERROR_LossOfConnection = "Yes"
                       Exit Repeat
               End If
               If TitleFound Check = "No"
```

```
CaptureScreen (Name: ThisPageResultPath & MenuOption & "_" & SubMenu & "_Featured", rectangle:(CaptureScreenRectangle),
Increment: "true")
                      MoveTo (Image: "Remote_RightArrow")
                      Click (Image: "Remote_RightArrow")
                      Set RightArrowCount = RightArrowCount +1
                      Wait 5
               End If
               Put "No" Into TitleFound Check
              If RightArrowCount = 37
                      //This will look for "View More" imagery
                      If ViewMore Option1 = "Yes"
                              If ImageFound(5, Image: "View_More", SearchRectangle: (ViewMore_Option1Rectangle))
                                     Put "Yes" into ViewMore
                                     //Exit Repeat
                              End If
                       Else
                              If ImageFound(5, Image: "View_More", SearchRectangle: (ViewMore_Option2Rectangle))
                                     Put "Yes" into ViewMore
                                     //Exit Repeat
                              End If
                       End If
                      Exit Repeat
               End If
       End Repeat
       Write MenuOption & " " & SubMenu & "_Featured" & " = Complete" & returnKey & return to file CompletionReportFilePath
Catch exception
       put ScriptERROR LossOfConnection() into ScriptERROR LossOfConnection
End Try
return (ViewMore, ScriptERROR LossOfConnection)
```