



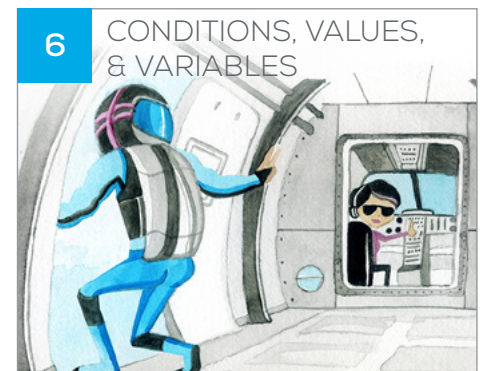
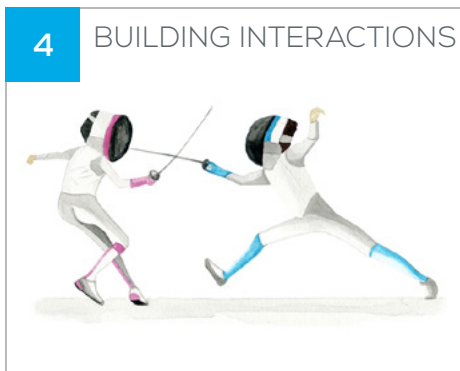
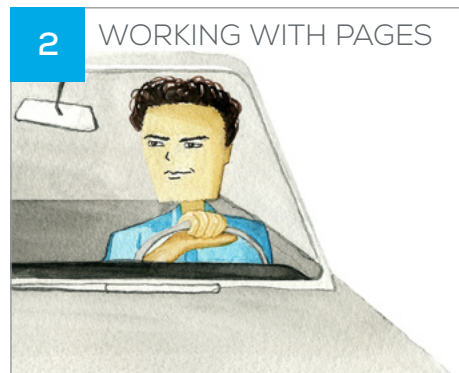
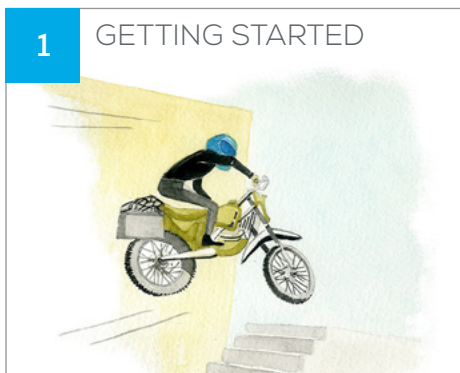
# Learn Axure RP CORE TRAINING:

Complete 6 Step-By-Step Tutorials in 1 Hour



## Table of Contents

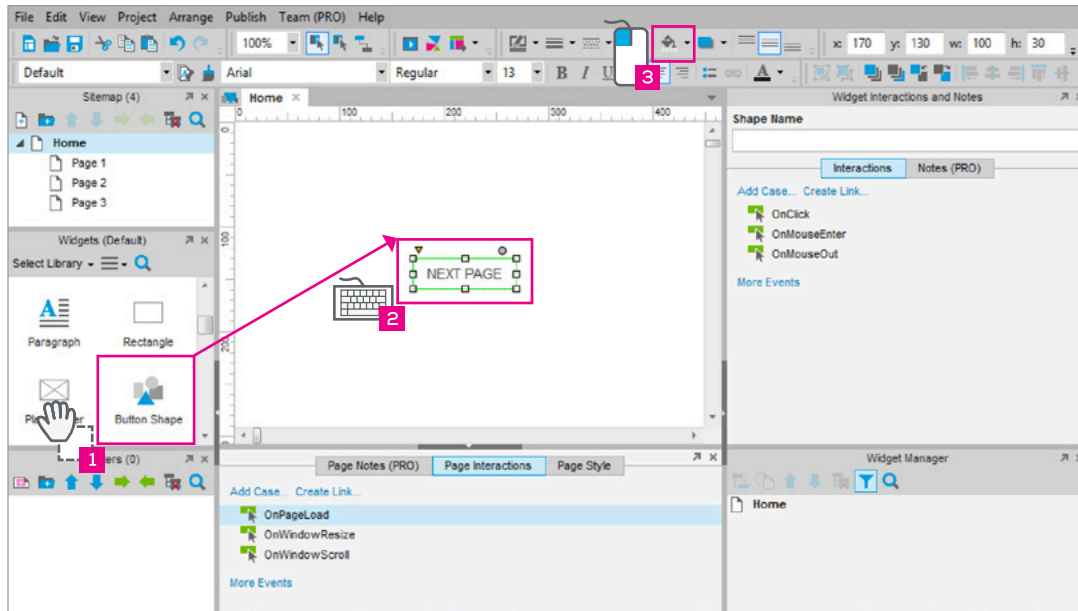
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## CORE TRAINING #1: Getting Started


### START A NEW FILE

#### 1: CREATE A BLUE BUTTON

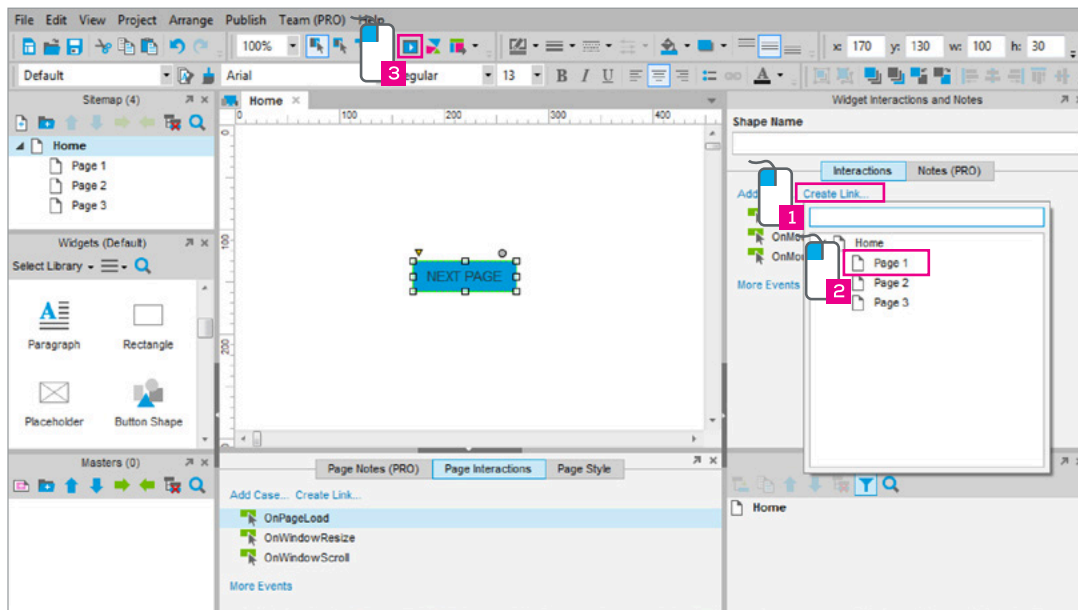



 **1** Drag and Drop a Button Shape  
Drag the Button Shape Widget from the Widgets pane and drop it onto the design area.

 **2** Edit Text to "Next Page"  
With the Button Shape Widget selected, type "Next Page" to edit the text on the Widget.


 **3** Set Fill Color to Blue  
With the Button Shape selected, choose a blue color using the Fill Color Button in the Toolbar.

#### 2: ADD A LINK

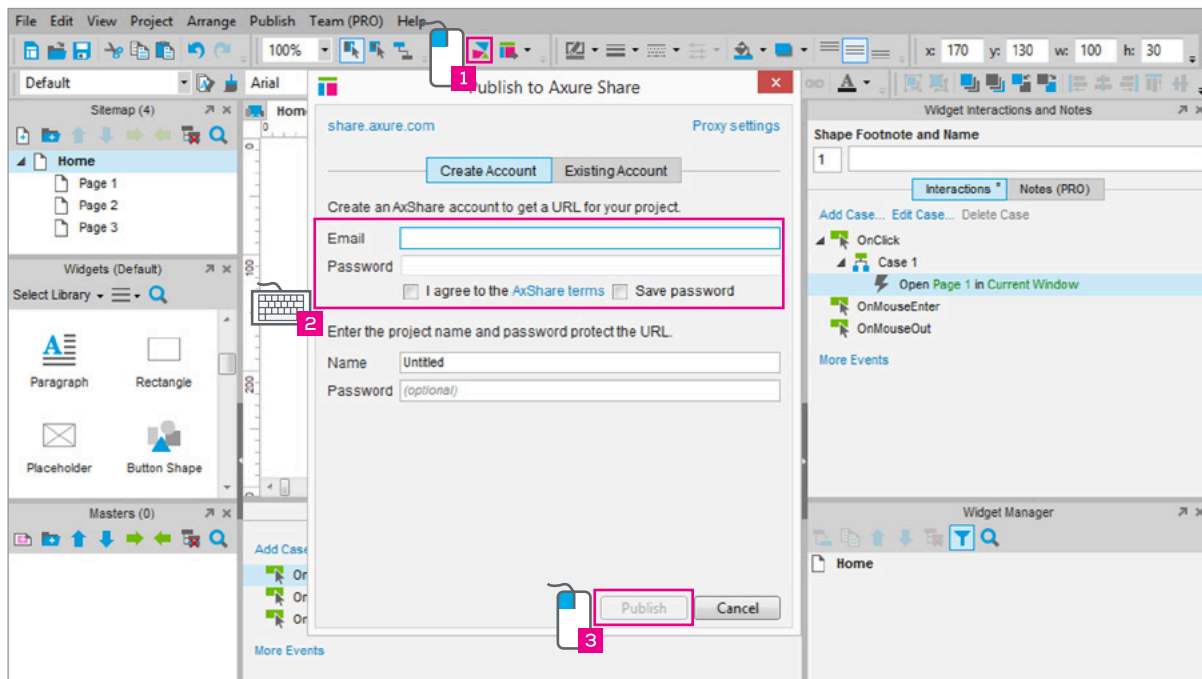


 **1** Click "Create Link..."  
With the Button Shape Widget selected, click the "Create Link..." option in the Interactions tab.

 **2** Select Page 1  
In the Link Properties Dialog, select Page 1.

 **3** Click Preview  
Click the Preview Button in the toolbar and test your link.

### 3: PUBLISH TO OUR CLOUD HOSTING SERVICE, AXURE SHARE

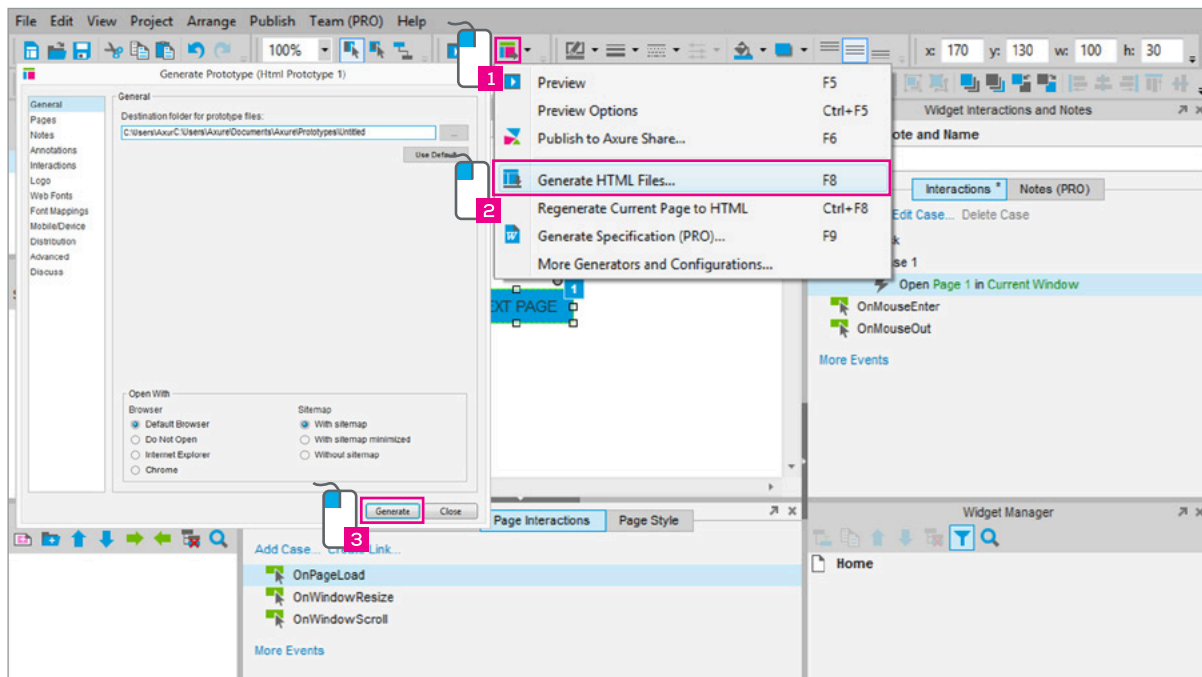


1 Click AxShare Icon  
In the toolbar, click the AxShare Icon.

2 Create an Account  
With Create Account selected, enter an Email & Password, and check to agree to the terms.

3 Click Publish  
Click the Publish Button to get a URL you can share.

### 4: GENERATE HTML FILES LOCALLY



1 Click Publish Icon  
In the toolbar, click the Publish Icon.

2 Click Generate HTML Files  
Select "Generate HTML Files..."

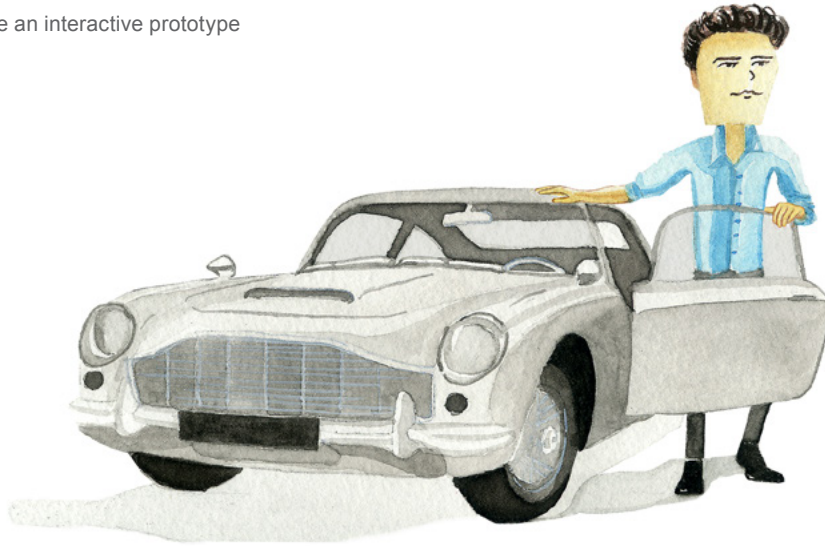
3 Click Generate  
Click the Generate Button.  
*Note: Viewing local files in Chrome requires an Extension.*

## GREAT START!

You've made your first  
Axure RP prototype

Now you can...

- Add widgets from the Widgets pane
- Format widgets using the Toolbar
- Add basic links from the Interactions tab
- Generate an interactive prototype





### START A NEW FILE

#### 1: ARRANGE PAGES IN THE SITEMAP

Drag "Page 3" Up  
Click and drag "Page 3" slightly above and to the right of "Page 2".

Right-Click to Delete "Page 2"  
Select Page 2 in the Sitemap and then right-click and select [Delete].

Add a New Page  
Select "Page 3" and right-click. Select [Add > Child Page].

Rename Pages  
Rename "New Page 1" to "Last Page".  
Use a slow left-click to rename "Page 3" to "Page 2".

#### 2: SHOW THE GRID AND CREATE GUIDES

Open the Last Page  
Double-click "Last Page," in the Sitemap.  
This will open a new tab above the design area.

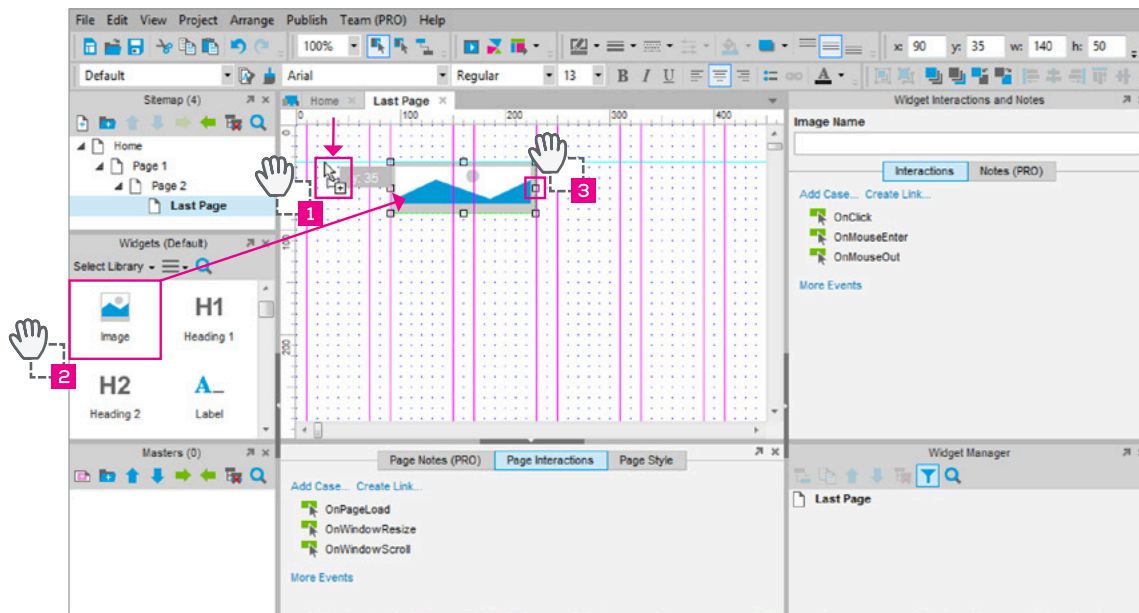
Toggle the Grid  
Right-click the design area and select [Grid and Guides > Show Grid].


Create Guides  
Right-click on the design area again and select [Grid and Guides > Create Guides].


Select Preset  
Select the "960 Grid: 12 Column" option.


Click OK  
Click the OK Button to create your guides.

### 3: ADD A SINGLE PAGE GUIDE

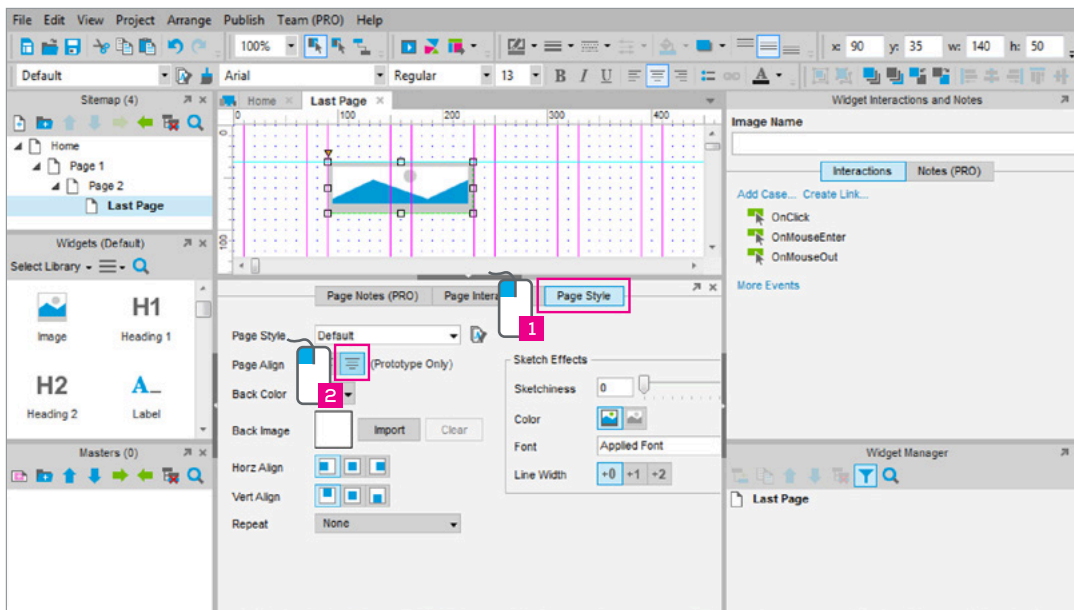


 Drag a Page Guide from the Ruler  
Click and drag from the top ruler onto the design area to create a Page Guide at Y: 35. Holding the Ctrl key (Cmd key on Macs) while dragging would make it a Global Guide.

 Drag and Drop an Image Widget  
Drag an Image Widget from the Widgets pane and drop it when the left edge snaps to the Guide at X:90 and the top edge snaps to the Guide at Y:35.

 Resize the Widget  
Click and drag the resize handle on the right side of the Image to snap it to the Guide at X:230.

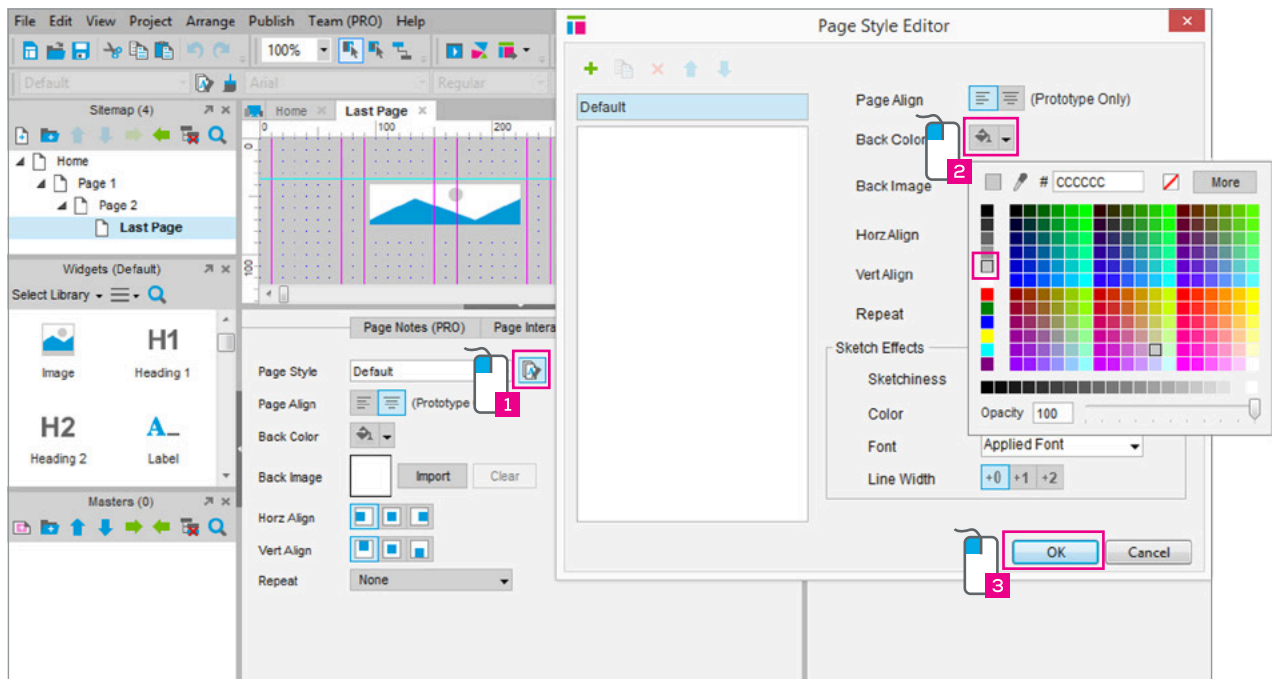
### 4: CENTER THE PAGE



 Select the Page Style tab  
Select the Page Style tab in the Page Properties tab.

 Center Align the Page  
Select the Center Align Button so the page will be centered in the generated prototype.

## 5: CHANGE THE BACKGROUND COLOR OF ALL PAGES



1 Open Page Style Editor  
Click the Page Style Editor Button to make formatting changes to all your pages.

2 Select the Color  
In the Page Style Editor, select a background color.

3 Click OK  
Click the OK Button to change the background color.



## PREVIEW THE PROTOTYPE

Preview your prototype. The Sitemap changes are reflected in the prototype's Sitemap. Notice that the background color has been changed on all of your pages because we changed the default style in the Page Style Editor. The Image Widget is on the Last Page.

## GREAT WORK!

You're managing pages like a pro

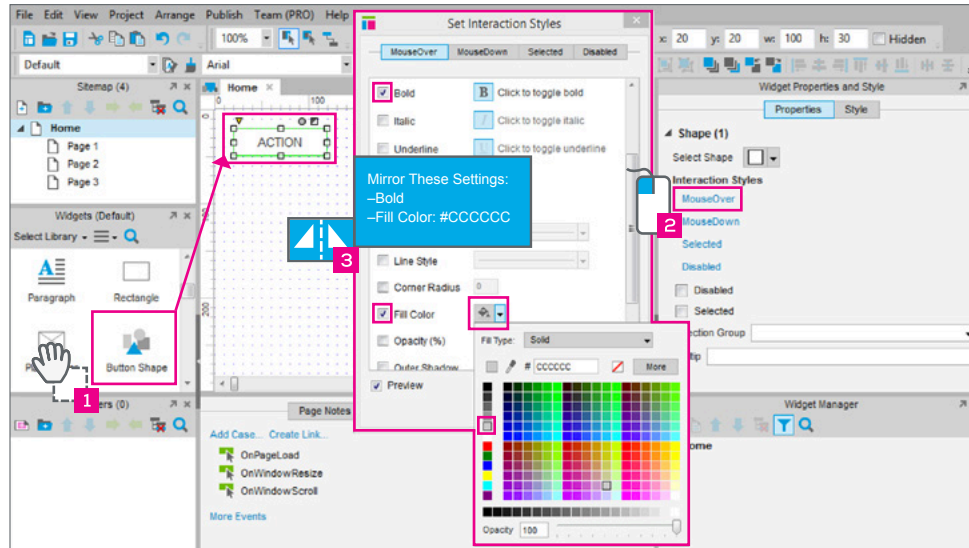
Now you can...

- Add, delete, and move pages in the Sitemap
- Use the Grid and Guides to help layout Widgets
- Format a page in the Page Style tab
- Make style changes to all pages using the Page Style Editor



### START A NEW FILE

#### 1: ADD A BUTTON SHAPE AND SET THE MOUSEOVER STYLE

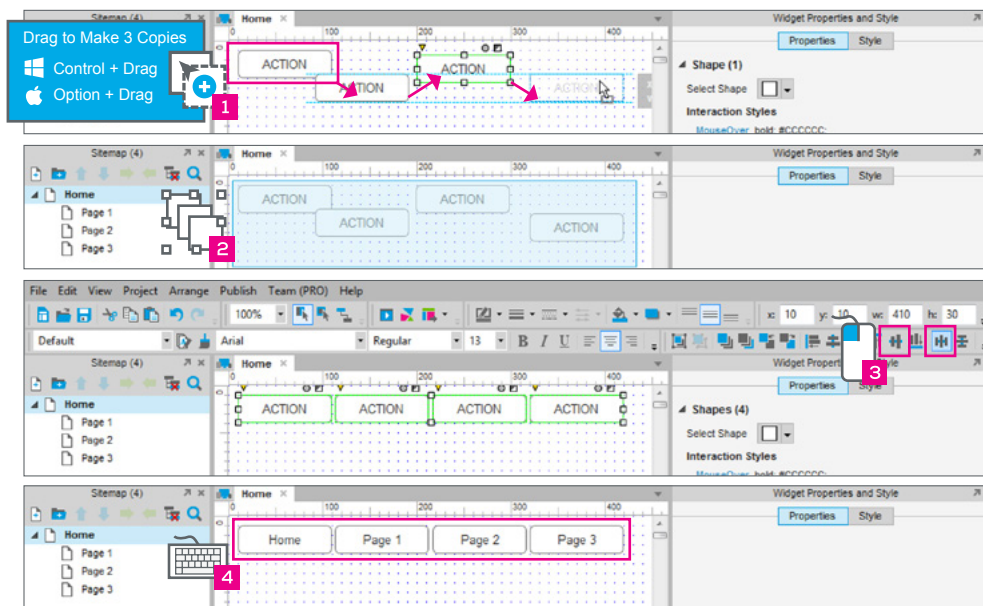


1 Add a Button Shape  
Drag the Button Shape Widget from the Widgets pane and drop it on the Design Area.

2 Open the Interaction Style Dialog  
Select MouseOver from the Properties tab

3 Check Bold & Set the Fill Color  
Check the boxes for bold and fill color. Then, select a gray fill color and click OK.

#### 2: DUPLICATE AND DISTRIBUTE THE BUTTON SHAPES



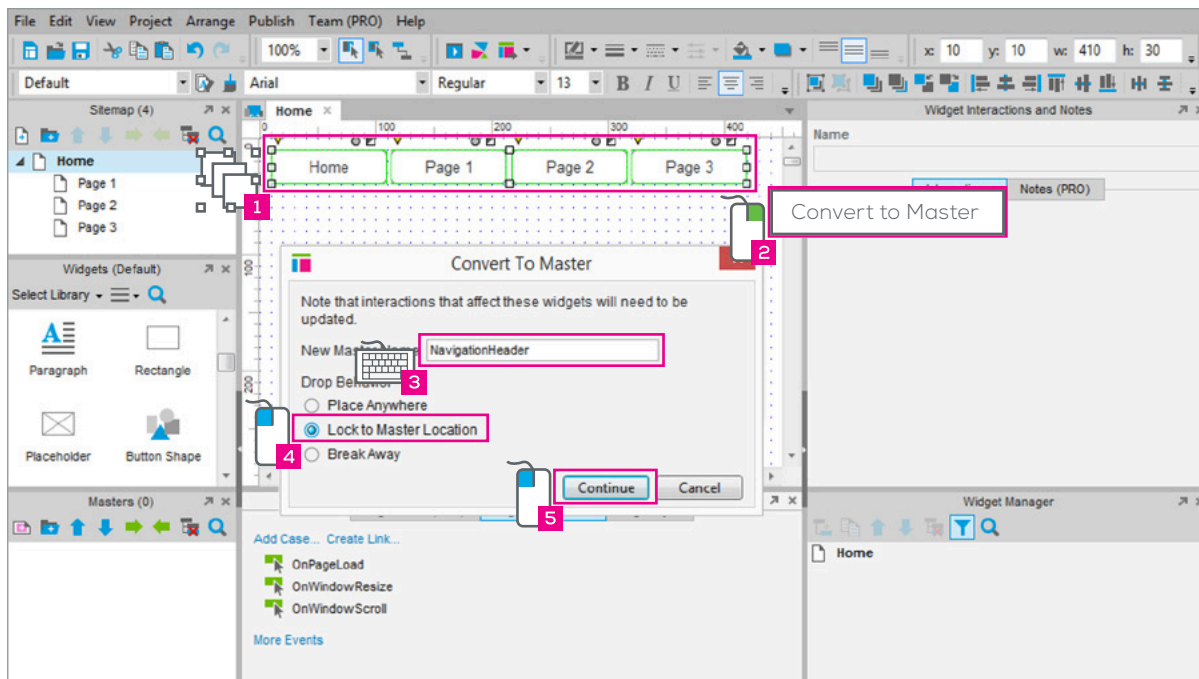
1 Drag to Copy  
Hold the [Ctrl] key and drag to duplicate the Widget. If you're using a Mac, hold the [Option] key instead. Do this 3 times to have a total of 4 Widgets.

2 Select the Widgets  
Select all the button shapes by left-clicking while holding and dragging.

3 Align and Distribute  
With all the buttons selected, click the Align Middle and then the Distribute Horizontally Buttons in the Toolbar.

4 Edit Text on Button Shapes  
Select, then name each button as shown. They should match the pages in the Sitemap.

## 3: CONVERT THE BUTTON SHAPES TO A MASTER



1 Select the Button Shapes  
Click and drag to select all four buttons.

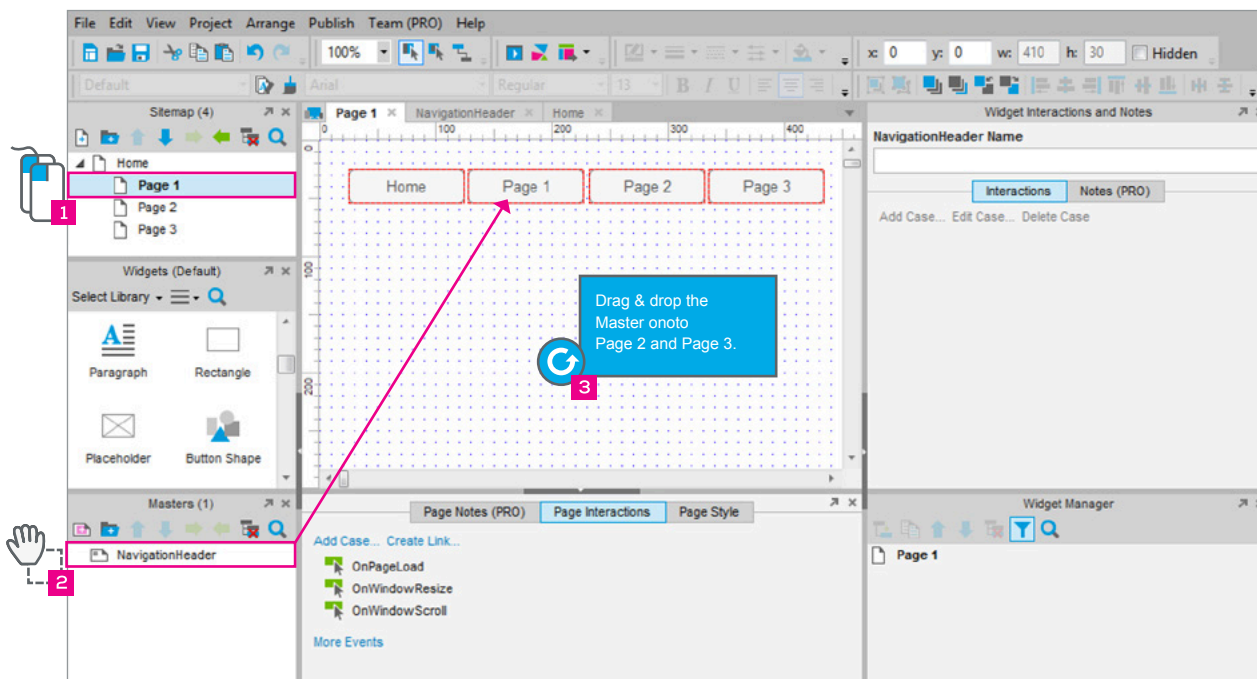
2 Convert to Master  
Right-click the four selected buttons and then select [Convert to Master].

3 Name the Master  
Name the Master "NavigationHeader".

4 Chose Behavior  
Select the radio button for "Lock to Master Location".

5 Click Continue  
Click the Continue Button to create your Master.

## 4: PLACE THE MASTER ON EACH PAGE

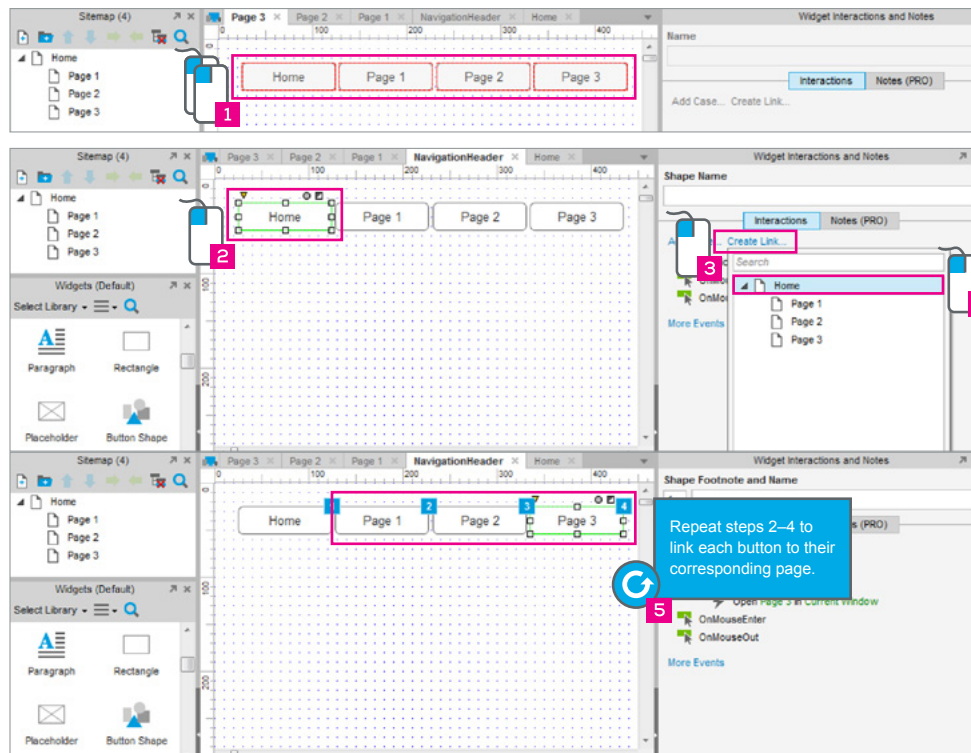


1 Open Page 1  
Double-click "Page 1" in the Sitemap to open it in the design area.

2 Drag Master on Page  
Drag the Master from the Master's pane and drop it on the design area for "Page 1".

3 Repeat  
Open "Page 2" and "Page 3" and drag and drop the Master onto each of them.

## 5: ADD LINKS TO THE BUTTON SHAPES IN THE MASTER



Double-click to open Master  
Open the "NavigationHeader" Master by double-clicking.



Select Home Button  
Select the Home Button in the Master



Click Create Link  
Click Create Link in the Interactions tab.



Select Home Page  
Select the Home Page from the droplist.



Repeat  
Repeat steps 2-4 on each button to link them to their corresponding pages.



## PREVIEW THE PROTOTYPE

Preview your prototype. Move your mouse over the buttons to see the MouseOver style and click them to navigate between your pages. Notice that the links added one time in the Master work on all of the pages.

## AWESOME!

One edit of your Master makes changes everywhere.

Now you can...

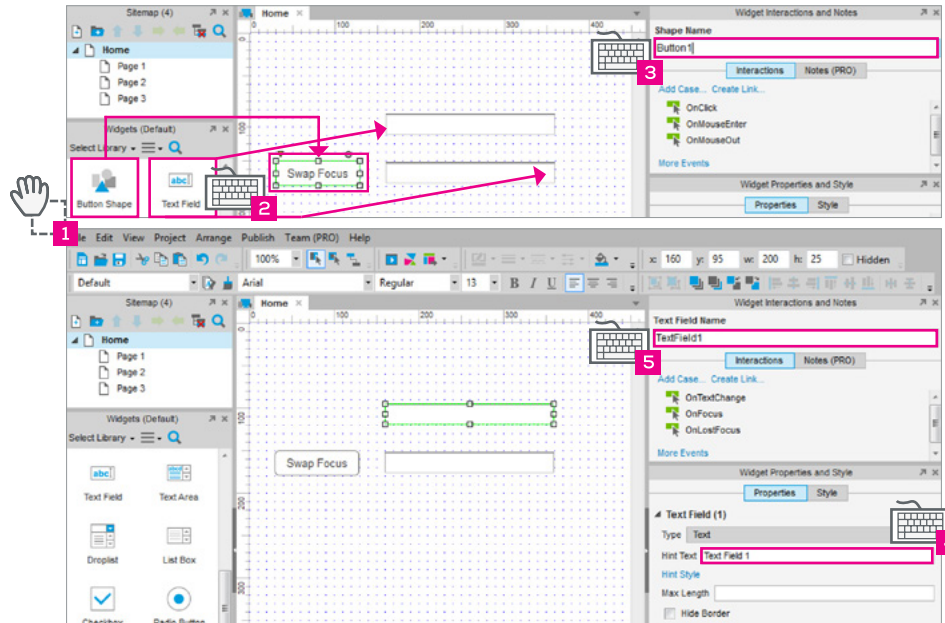
- Edit a Widget's MouseOver Style
- Convert Widgets into Masters
- Place a Master anywhere and have it snap into place





START A NEW FILE

## 1: ADD A BUTTON SHAPE AND TWO TEXT FIELDS



Add Button, two Text Fields  
Drag a Button Shape Widget and two Text Field Widgets and drop them on the design area.



Edit Text on Button  
Edit the text on the Button Shape Widget to read, "Swap Focus".



Label the Button  
With the Button Shape Widget still selected, label it "Button1" in the Widget Interactions and Notes pane.

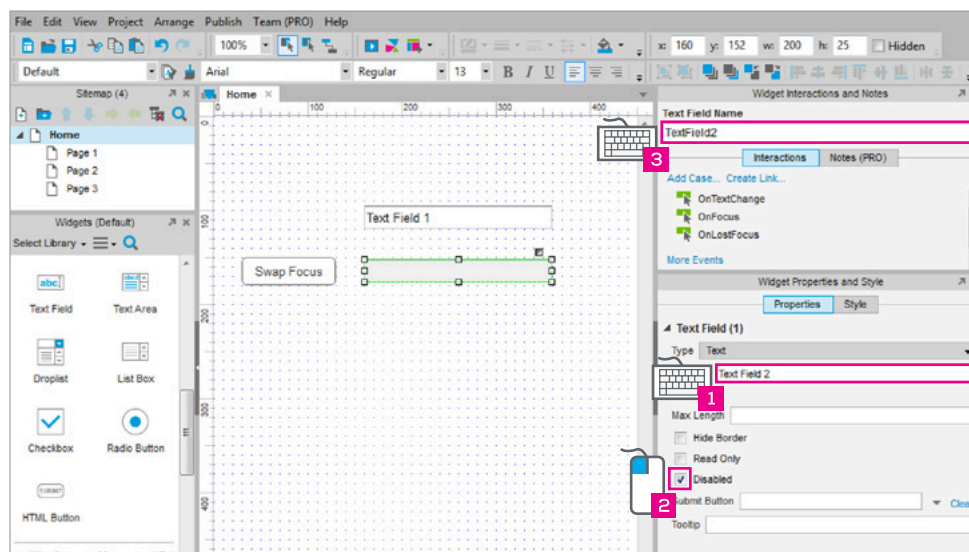


Edit Hint Text  
With the first text field selected, edit the hint text in the Properties tab to read, "Text Field 1".



Label TextField1  
Label the Text Field "TextField1".

## 2: DISABLE THE SECOND TEXT FIELD



Edit Text Hint  
Edit the text hint on the second Text Field Widget to read "Text Field 2".

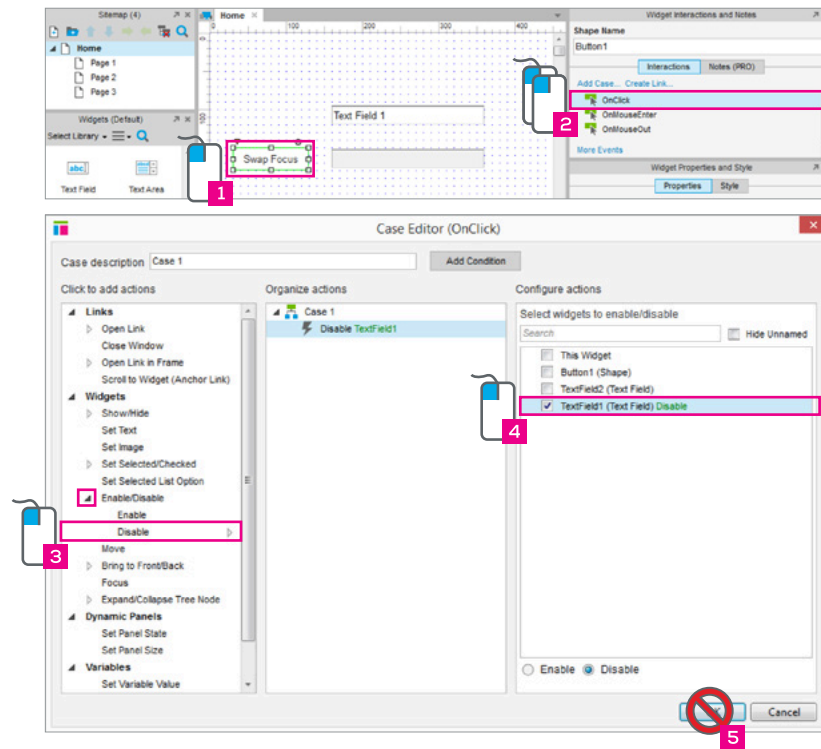


Disable Text Field 2  
In the Properties tab, click "Disabled".



Label TextField2  
With Text Field 2 selected, label it "TextField2".

### 3: MAKE CLICKING THE BUTTON DISABLE THE FIRST TEXT FIELD



1 Select Button1  
Click to select the "Swap Focus" Widget.

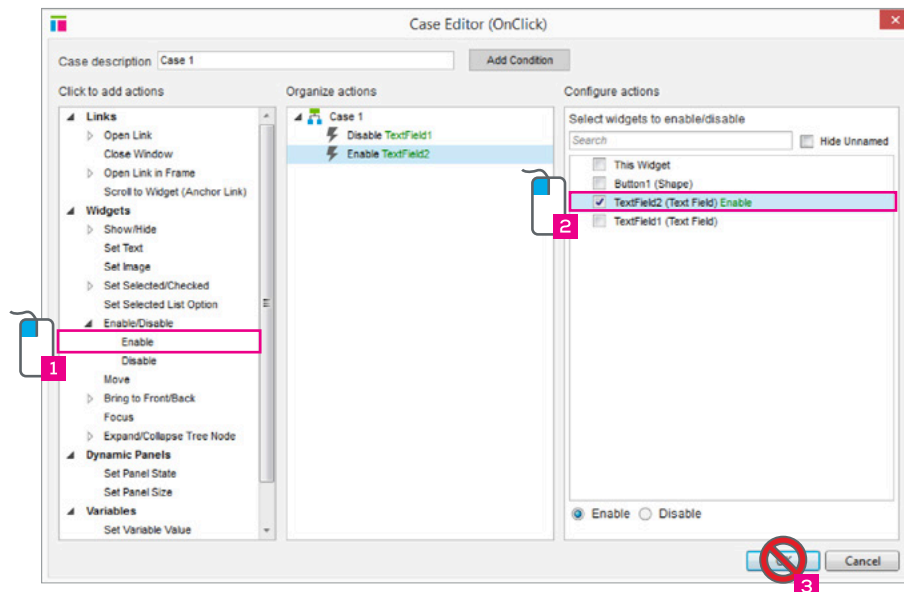
2 Edit OnClick Event  
Double-click the "OnClick" Event in the Interactions tab.

3 Add Action to Disable  
Select the Action in the left most column for "Disable".

4 Specify TextField1  
Check the box for "TextField1" in the far right column.

5 Don't Click Yet  
We're going to add another Action to the same Case in the next step.

### 4: AND ENABLE THE SECOND TEXT FIELD

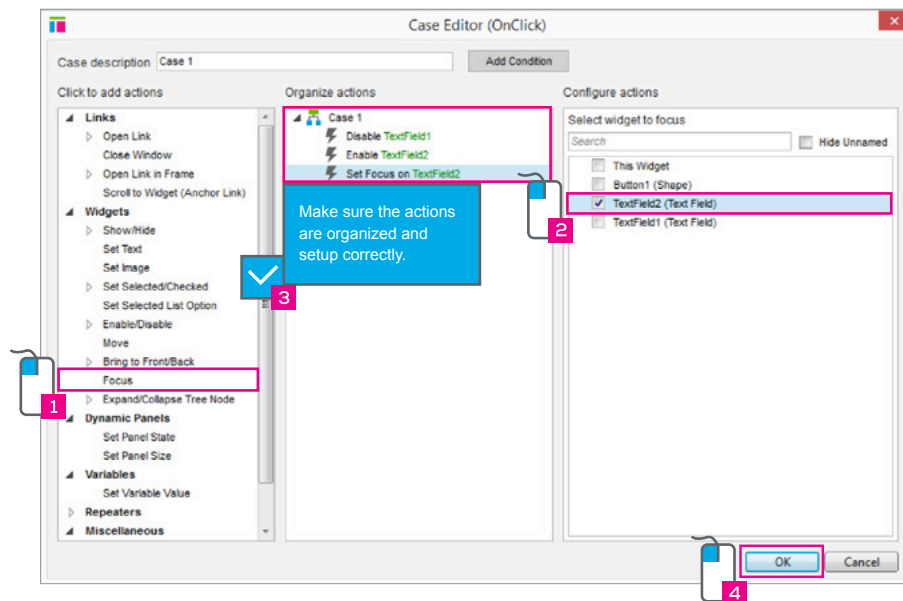


1 Add Enable Widget Action  
Add another Action to the same Case by clicking on "Enable"

2 Specify TextField2  
Check the box for "TextField2."

3 Don't Click OK  
We're not quite done with this Case yet. In the next step, we will add a third Action.

## 5: AND SET FOCUS ON THE SECOND TEXT FIELD



- 1** Add Set Focus Action

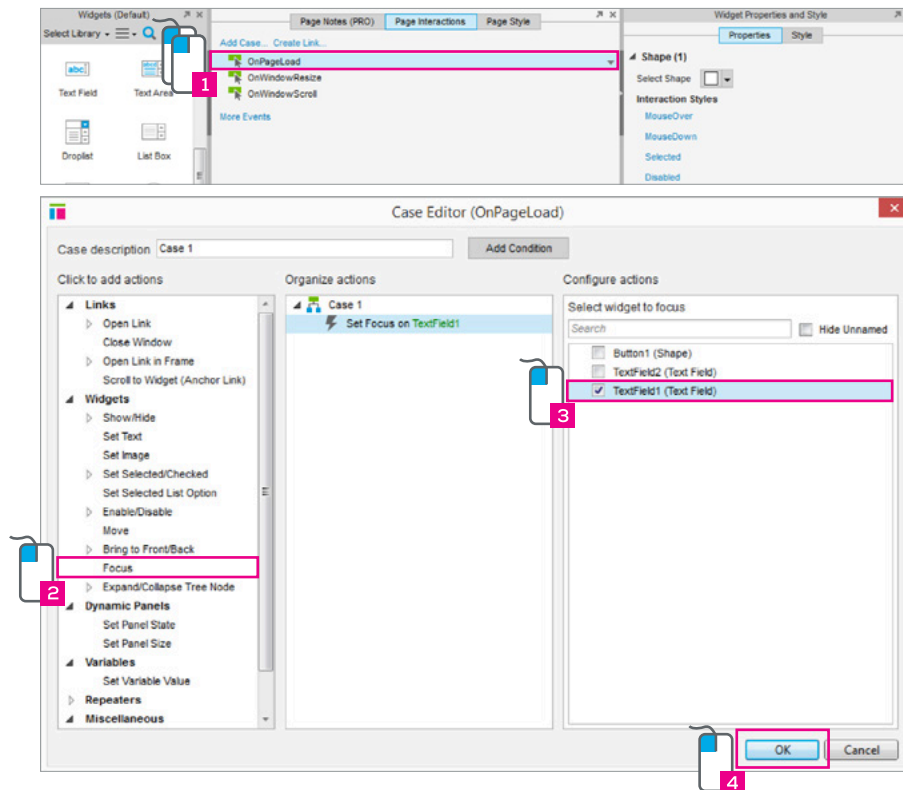
Add another Action to the same Case by clicking on "Focus."
- 2** Specify TextField2

Check the box for "TextField2."
- 3** Double-Check the Actions

Make sure that all the Actions appear exactly as in the image above.
- 4** Click OK

Click the OK Button to confirm all of the changes.

## 6: SET FOCUS ON TEXT FIELD 1 WHEN THE PAGE LOADS



- 1** Add a Case to OnPageLoad

Double-click the "OnPageLoad" Event under the Page Interactions tab.
- 2** Add Set Focus Action

Select the Action in the left most column for "Focus."
- 3** Specify TextField1

In the far right column, check the box for "TextField1."
- 4** Click OK

Click the OK Button to confirm all of the changes.



## PREVIEW THE PROTOTYPE

Preview your prototype. Notice that, the first text field has focus when the page loads. Clicking the Swap Focus Button disables Text Field 1 and enables and sets focus on Text Field 2. Refreshing the page in your browser will reset everything.

## IMPRESSIVE!

With your new knowledge  
of interactions,

Now you can...

- Add Cases to Events
- Use the Case Editor to add Actions to Cases and configure the Actions
- Add Interactions to both Widgets and Pages



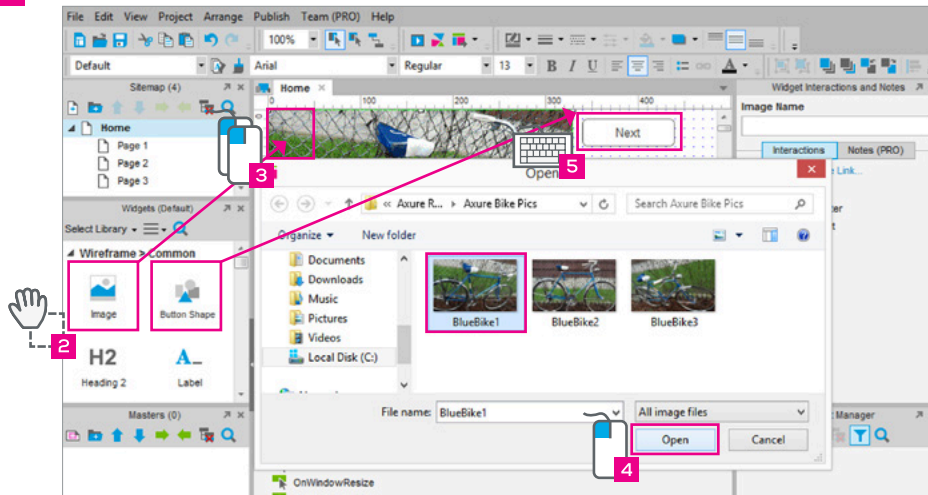


### START A NEW FILE

#### 1: ADD AN IMAGE AND A BUTTON SHAPE



Download "AxureBikePics.zip" and unzip the folder of images on your computer. You can use your own images, if you prefer.



Download & Unzip  
Download  
"AxureBikePics.zip" and  
unzip the folder on your  
computer.



Add Widgets  
Place an Image Widget and  
a Button Shape  
Widget on the design  
area as shown.



Select Image  
Double-click the Image  
Widget and select the  
first image: "BlueBike1".

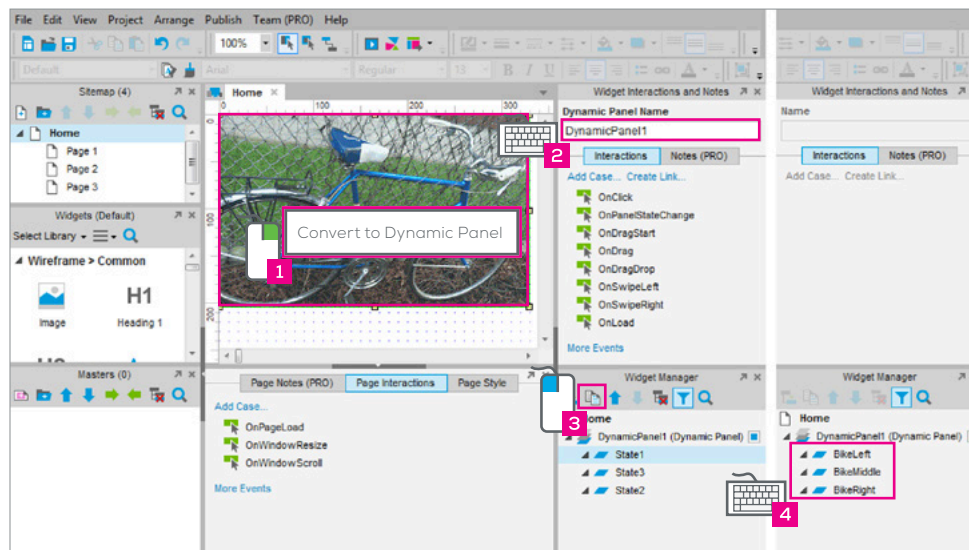


Click Open  
Click "Open" to use  
the picture.  
Click "Yes" if asked to  
autosize.



Edit Text on  
Button  
Edit the text on the  
Button Shape to read  
"Next".

#### 2: CONVERT TO DYNAMIC PANEL AND ADD STATES



Convert to  
Dynamic Panel  
Right-click the Image Widget  
and select [Convert to  
Dynamic Panel].



Label Dynamic  
Panel  
Label the new panel  
"DynamicPanel1".

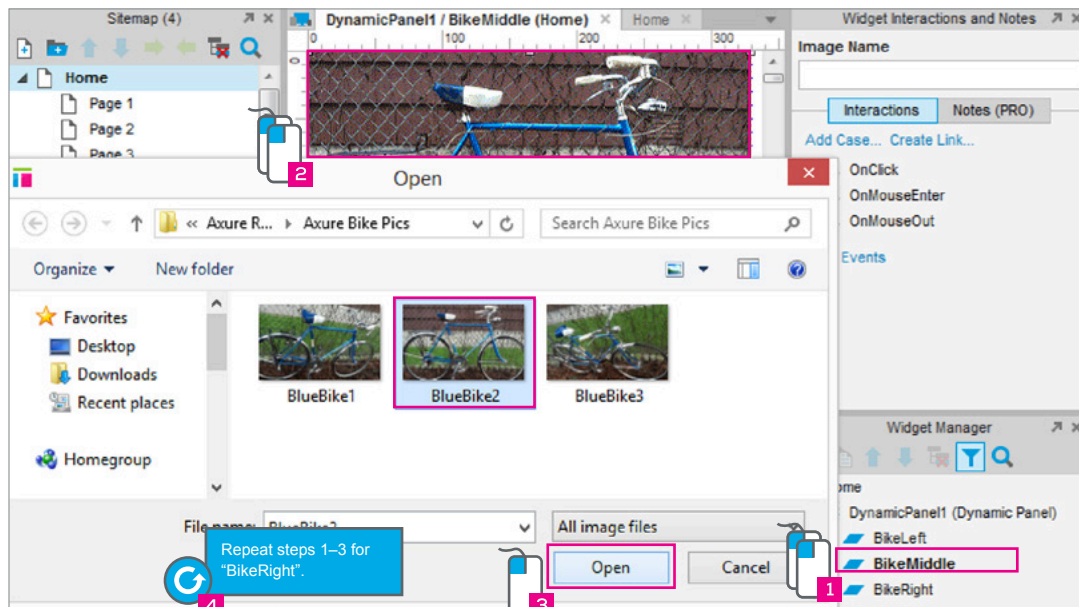


Duplicate First State  
Select State1 and click the  
Duplicate State icon twice in  
the Widget Manager.



Label Each State  
Slow double-click to label  
the states "BikeLeft",  
"BikeMiddle", and "BikeRight".

## 3: ADD AN IMAGE TO EACH STATE



**Open state BikeMiddle**  
Double-click the "BikeMiddle" State in the Widget Manager to open it in the design area.



**Import Image**  
Double-click the Image Widget and import the second image.

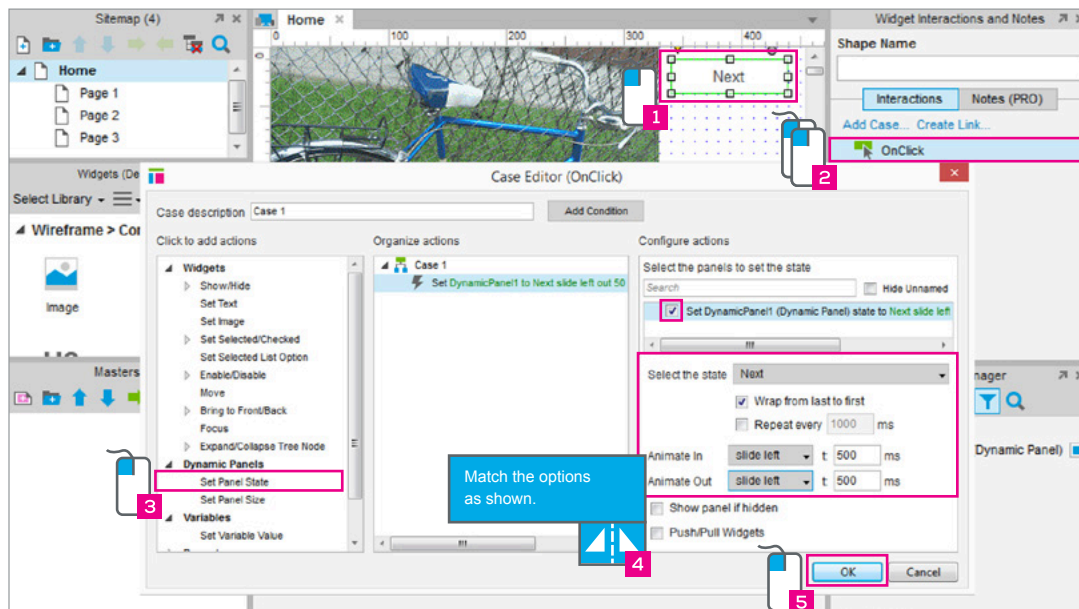


**Click Open**  
Click "Open" to use the picture.  
Click "Yes" when asked to autosize.



**Repeat for BikeRight**  
Repeat steps 1-3 to place the third image on the "BikeRight" State.

## 4: MAKE CLICKING NEXT SET THE PANEL TO THE NEXT STATE



**Select Next Button**  
Select the "Next" Button Shape Widget on the Home page.



**Add a Case to OnClick**  
Double-click the OnClick Event for the Button Shape to add a Case.



**Add Action**  
Select the action in the left most column for "Set Panel State".



**Specify Panel and Options**  
Choose DynamicPanel1 and match the options for the action as shown above.



**Click OK**  
Click the OK Button to add the Action.



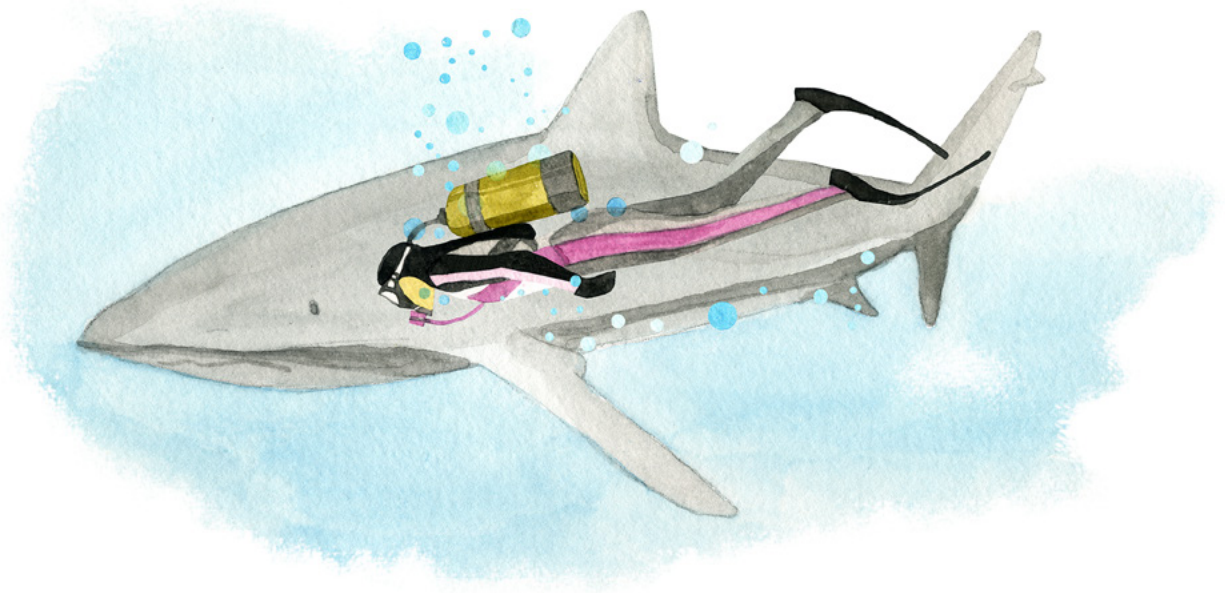
## PREVIEW THE PROTOTYPE

Preview your prototype. Click the Next Button to advance through the images. When you reach the third image, it will wrap back to the first.

## EXCELLENT!

Now that you're familiar with  
Dynamic Panels,  
Now you can...

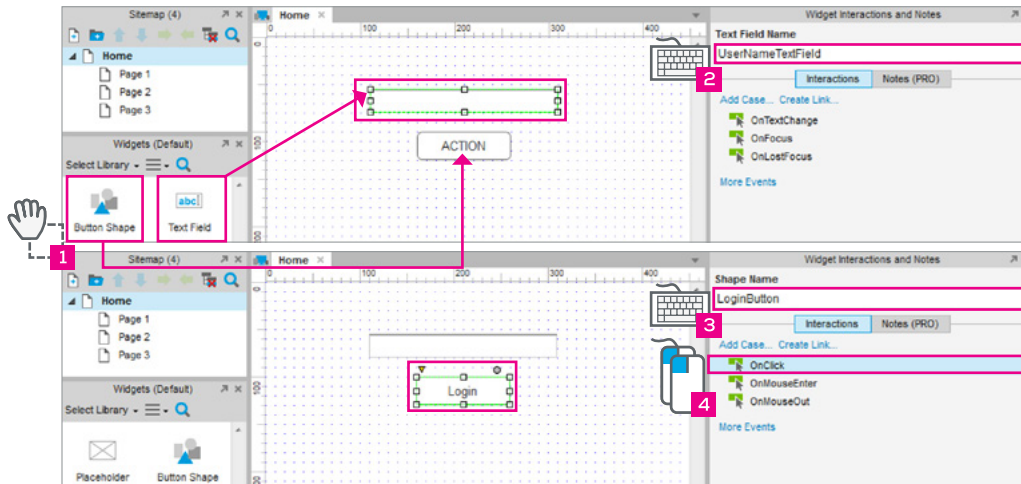
- Create Dynamic Panels with multiple states
- Open and edit Dynamic Panel States
- Add interactions to set the current state of a Dynamic Panel





## START A NEW FILE

### 1: ADD A TEXT FIELD AND BUTTON SHAPE



**1** Add Text Field and Button  
Place a Text Field Widget and a Button Shape Widget on the design area.



**2** Label Text Field  
Label the Text Field "UserNameTextField".

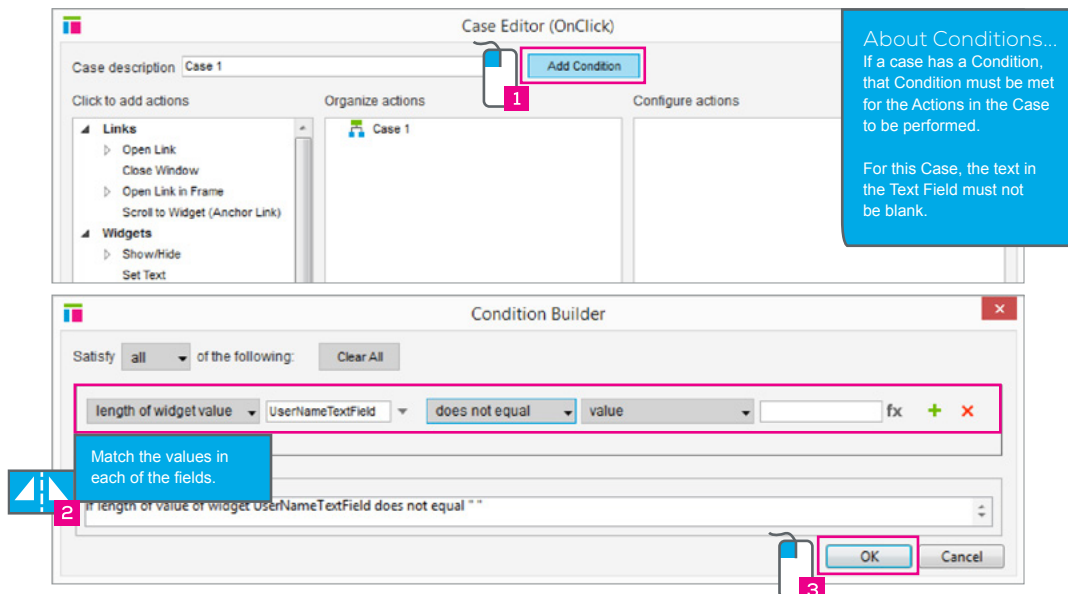


**3** Edit Text and Label Button  
Edit the Button Shape text to read "Login". Then label it "LoginButton".



**4** Edit OnClick for Button Shape  
With the Login Button selected, double-click its OnClick Event to open the Case Editor.

### 2: ADD A CONDITION TO CHECK THAT THE TEXT FIELD IS NOT BLANK



**1** Click the Add Condition Option  
Click "Add Condition" to the right of the Description Field to open the Condition Builder.

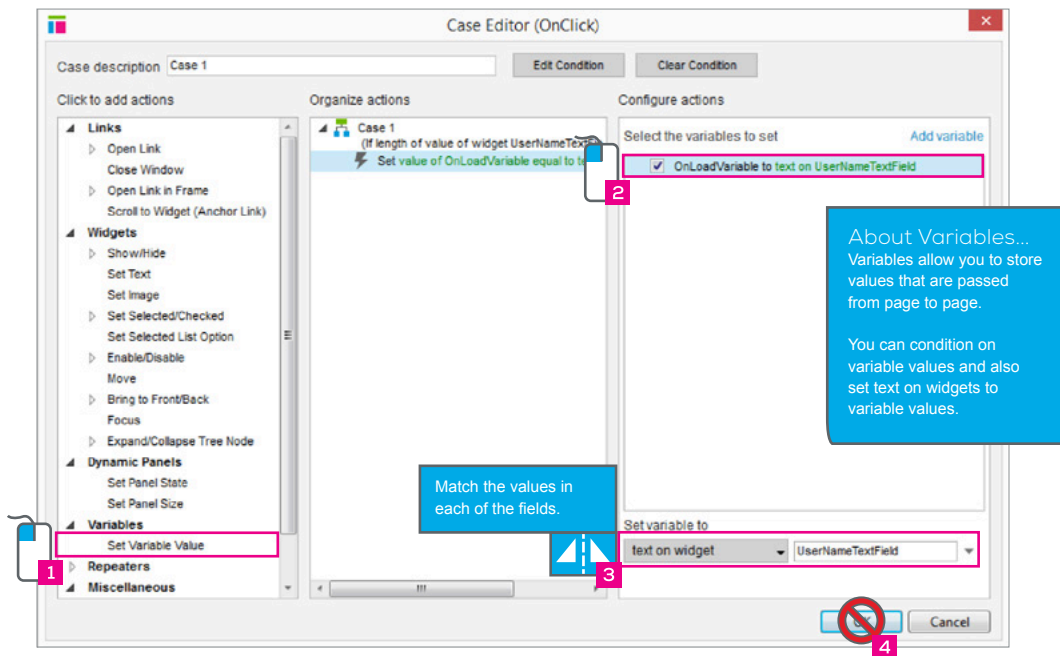


**2** Set the Condition Values  
Match the values in each of the fields to:  
"length of widget value"  
"UserNameTextField"  
"does not equal"  
"value"  
with the last field blank.



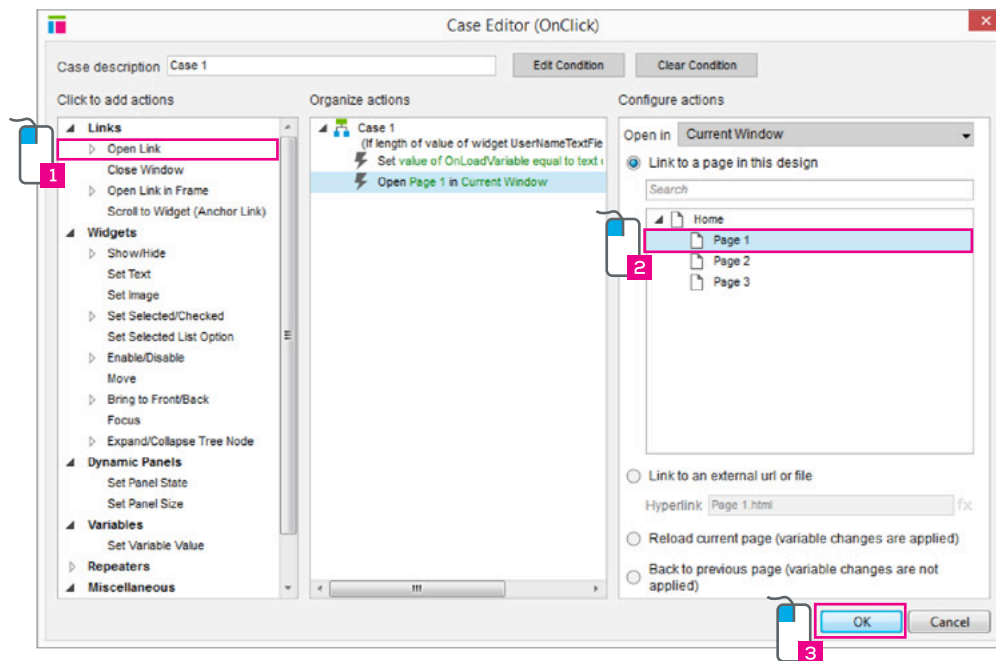
**3** Click OK  
Click the OK Button to return to the Case Editor.

### 3: SET THE ONLOADVARIABLE TO THE TEXT FIELD VALUE



- |  |  |   |   |
|--|--|---|---|
| <p>1 Add the Set Variable Action<br/>In the Case Editor, add the Action to "Set Variable Value".</p> | <p>2 Select OnLoad Variable<br/>Check the checkbox for OnLoadVariable.</p> | <p>3 Set the OnLoadVariable<br/>Match the values in each of the fields to:<br/>"text on widget"<br/>"UserNameTextField"</p> | <p>4 Don't Click OK<br/>We're not quite done with this Case yet. In the next step, we will add a second action.</p> |
|--|--|---|---|

### 4: ADD THE ACTION TO OPEN PAGE 1



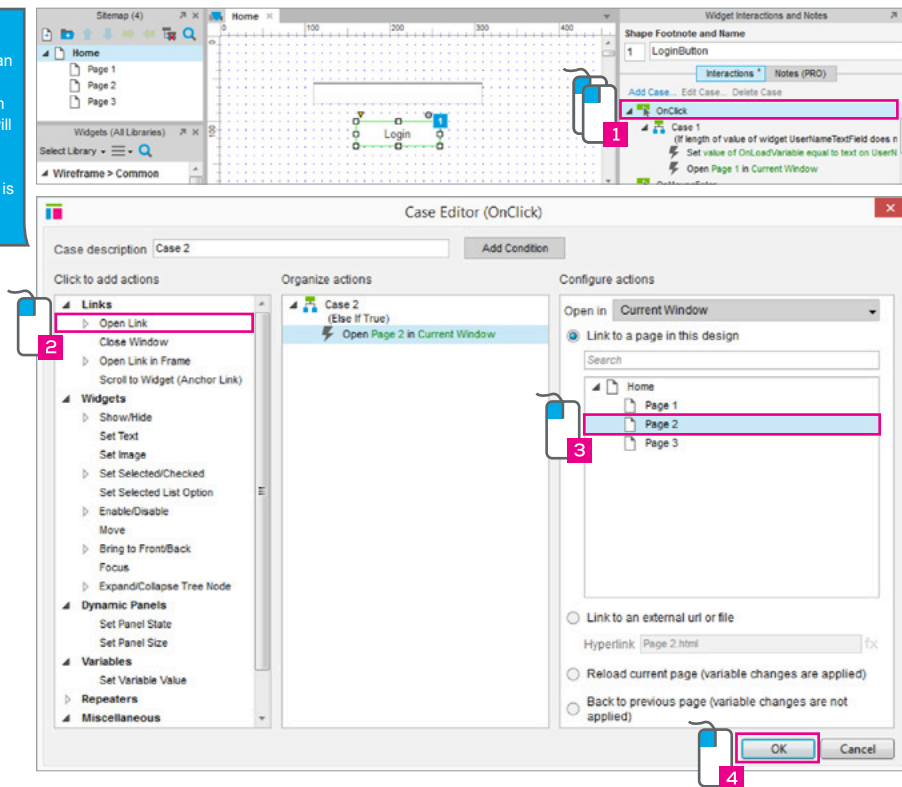
- |   |   |   |
|---|---|---|
| <p>1 Add the Action for Open Link<br/>Add another Action to the same case by clicking on "Open Link".</p> | <p>2 Select Page 1<br/>Select "Page 1" as the destination for the link.</p> | <p>3 Click OK<br/>Click the OK Button to confirm all of the changes to this Case.</p> |
|---|---|---|

## 5: ADD A SECOND CASE FOR WHEN THE TEXT FIELD IS BLANK

### Else If...

By default, Case 2 is given an "Else If True" condition. This means that if the condition in Case 1 is not met, Case 2 will be performed.

In this case, if the Text Field is blank, it will link to Page 2.



**Add a Second Case**  
With the Login Button still selected, double-click the OnClick Event again. This will open the Case Editor for Case 2.



**Add the Action for Open Link**  
Add the Action for, "Open Link."

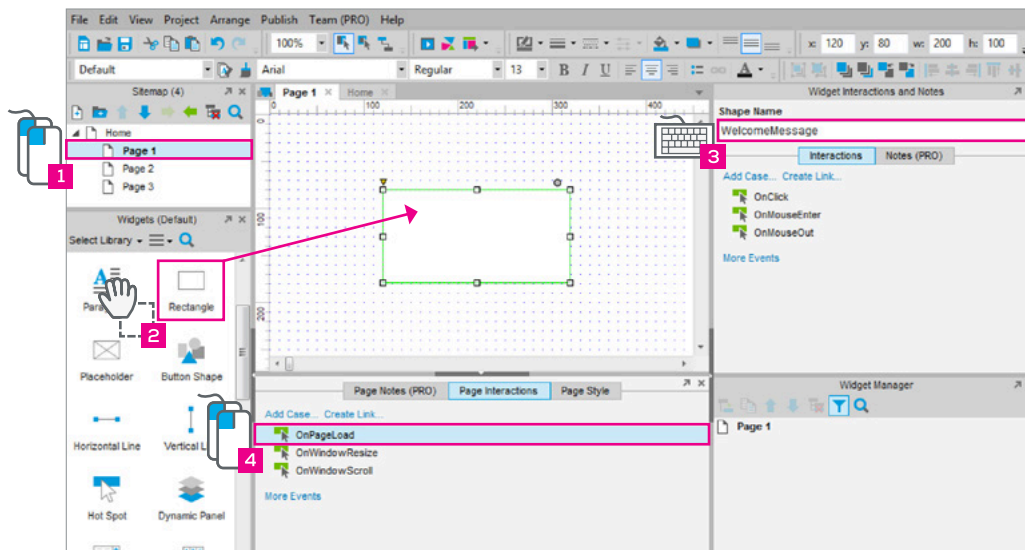


**Specify Page 2**  
Select, "Page 2," as the destination for the link.



**Click OK**  
Click the OK Button to confirm all of the changes to this Case.

## 6: ADD A RECTANGLE TO PAGE 1



**Open Page 1**  
Double-click "Page 1" in the Sitemap to open it in the design area.



**Add Rectangle Widget**  
Add a Rectangle Widget to Page 1.

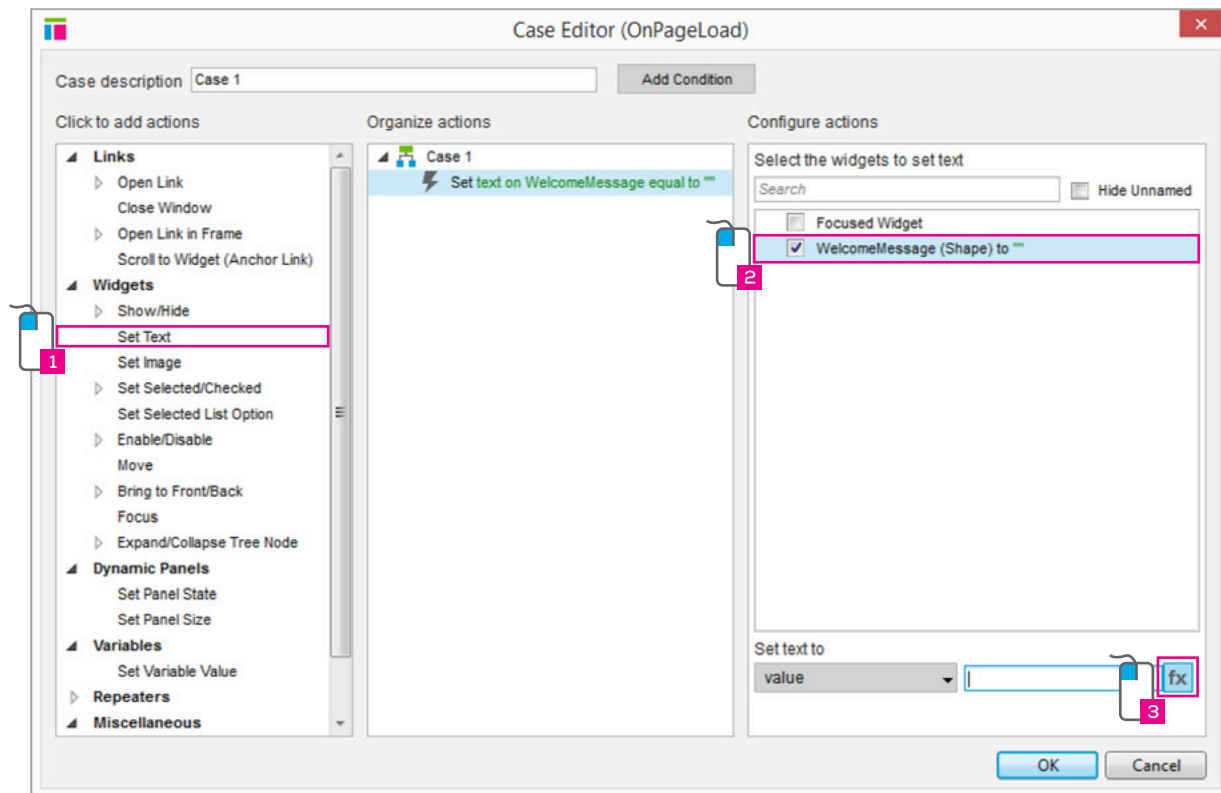


**Label Rectangle**  
Label the rectangle "WelcomeMessage".



**Add Case to OnPageLoad**  
Double-click the OnPageLoad Event in the Page Interactions tab.

## 7: SET THE RECTANGLE TEXT WHEN THE PAGE LOADS

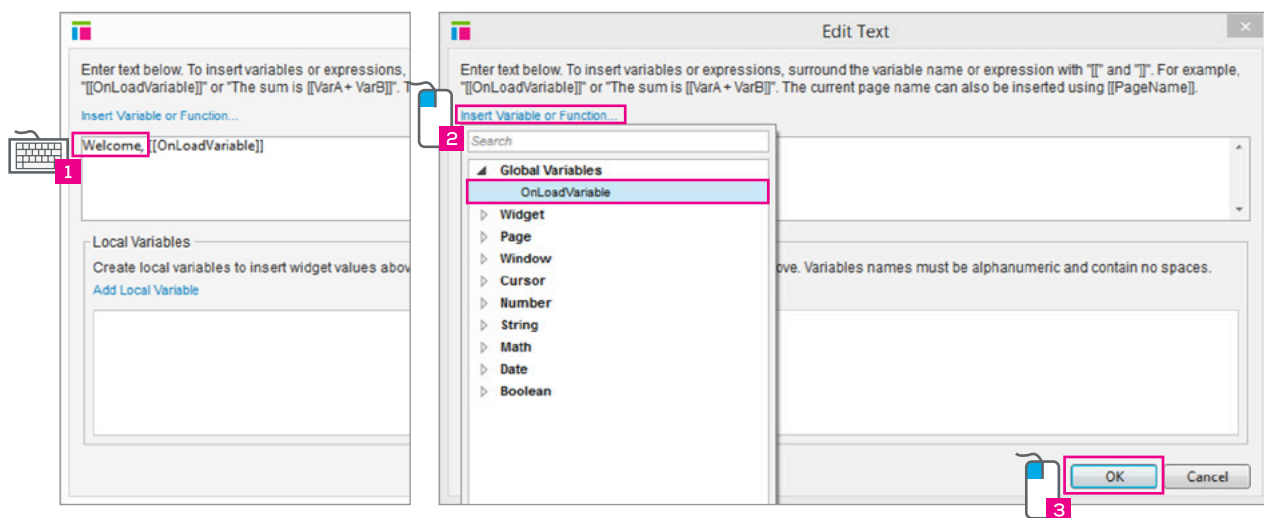


1 Add the Set Text Action  
Select the "Set Text" action.

2 Select the WelcomeMessage  
Select the WelcomeMessage widget.

3 Click the fx Button  
Click the "fx" Button to open the Edit Text Dialog.

## 8: PUT THE ONLOADVARIABLE IN THE WELCOME MESSAGE



1 Enter Welcome Text  
Type the text "Welcome, ". Include a comma and a space at the end.

2 Select OnLoadVariable from Droplist  
Click on "Insert Variable or Function..." to open the droplist. Select "OnLoadVariable" to insert "[[OnLoadVariable]]" in the text.

3 Click the OK Buttons  
Click the OK Buttons on all the open dialogs.



## PREVIEW THE PROTOTYPE

Navigate back to the "Home" page and preview your prototype. First, leave the text field empty and click the Login Button. Because the field was blank, you will link to Page 2. Use the Sitemap to go back to the Home Page, and this time, type your name into the blank field and then click the Login Button. You will link to Page 1 and see your name in the welcome message.

# CONGRATULATIONS! YOU HAVE COMPLETED CORE TRAINING.

After this taste of conditions,  
values, and variables,

Now you can...

- Add conditions in the Case Editor and use the Condition Builder
- Set variable values to pass data across pages
- Set the text on widgets to include variable values

You are well on your way to becoming an Axure Master and ready to put your Axure RP knowledge to good use. Return to the Training Page to explore More Adventures.



Nice to meet you  
**We're Axure**



**Get in touch**

Email

General Inquiries:  
[contactus@axure.com](mailto:contactus@axure.com)

Sales Support:  
[sales@axure.com](mailto:sales@axure.com)

Customer Support:  
[support@axure.com](mailto:support@axure.com)

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Phone: (800) 895 - 0810  
or (619) 272 - 4489  
Fax: (415) 651 - 9527

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