

Create a Form

1. Create a Start Form with the key 'FLW-F001'

Create a form and reference it as the Start Form of your case. Simply click on the Case Plan Model and select Start Form. The form must have the key 'FLW-F001'. Don't forget to save your case model.

1. Click on the outermost Stage which is called Case Plan Model.
2. In the property list, search for 'Start Form'.
3. Enter 'FLW-F001 Scooter Start Form' as name.
4. Enter as key 'FLW-F001' as key.
5. Press the 'Create' button to create the form.
6. Press 'Finish' afterwards to close the dialog.
7. Save the model to validate the result.

2. Create a Single Select

The first step is to add a Single Select to your form. Press save to update the validation list on the right.

1. Look for the 'Select (Single)' component in the palette on the left side.
2. Drag and drop the 'Select (Single)' component into the form model.
3. Save the model to validate the result.

3. Name the Single Select 'Scooter Type'

One of the following labels is missing: Scooter Type

Please rename the first field to 'Scooter Type', so that the user knows what to do.

1. Double-click on the field.
2. Change the name of the field to 'Scooter Type'.
3. Save the model to validate the result.

4. Provide the list of items

As a next step, we need to add the items to the select. Therefore you can search for 'Items' and add 'AX-123', 'SUPER-FLY X1' and 'RUN-Y-RUN'. The text and the value should be the same.

1. Select the 'Scooter Type' field.
2. Search the properties on the right side for 'Items'.
3. Press the 'Add item' button.
4. Write 'AX-123' in the fields 'Value' and 'Text'.
5. Press 'Add item' again and repeat for 'SUPER-FLY X1'.
6. Press 'Add item' again and repeat for 'RUN-Y-RUN'.

7. Press the 'OK' button.
8. Save the model to validate the result.

5. Make the field 'Scooter Type' mandatory

The last step for the scooter type field is to make it mandatory.

1. Select the 'Scooter Type' field.
2. Search for the 'Required' attribute located in the 'Validation' section on the right side.
3. Save the model to validate the result.

6. Create a number field

Next we would like to have a number field for the maximum speed.

1. Look for the 'Number' component in the palette on the left side.
2. Drag and drop the number into the form model.
3. Save the model to validate the result.

7. Name the field 'Maximum Speed (km/h)'

One of the following labels is missing: Maximum Speed (km/h)

Please rename the number field to 'Maximum Speed (km/h)', that the user knows what to enter.

1. Double-click on the field.
2. Change the name of the field to 'Maximum Speed (km/h)'.
3. Save the model to validate the result.

8. Set the value to '{{maxSpeed}}'

We want to manually change the label to '{{maxSpeed}}'. Form values are typically in two curly braces and written in camelCase.

1. Select the 'Maximum Speed (km/h)' field.
2. Search the properties on the right side for 'Value'.
3. Enter '{{maxSpeed}}'.
4. Save the model to validate the result.
5. Consider activating the 'Show grid' icon at the top to help you with the alignment.

9. Resize 'Maximum Speed (km/h)' to only takes the left third of the canvas

Let's make the 'Maximum Speed (km/h)' field smaller so that it only takes the left third of the canvas. With that, we can place the next fields next to it.

1. Select the 'Maximum Speed (km/h)' field.
2. Ensure that it is all the way to the left and directly below the Scooter Type field in the second row.
3. Grab the three dots on the right of the field and move them towards the left.
4. Let it go as soon as the component fills four columns used.
5. You can activate a grid view to help you with the alignment by clicking on the 'Show grid' icon at the top.
6. Save the model to validate the result.

10. Make maximum speed mandatory

Again, also the maximum speed should be mandatory. Search for 'Required' below validations on the right side.

1. Select the 'Maximum Speed (km/h)' field.
2. Search for the 'Required' attribute in the validation category.
3. Save the model to validate the result.

11. Create a second number field

Next we would like to have a number field for the maximum distance.

1. Look for the 'Number' component in the palette on the left side.
2. Drag and drop the number into the form model.
3. Save the model to validate the result.

12. Name the field 'Maximum Distance (km)'

One of the following labels is missing: Maximum Distance (km)

Please rename the number field to 'Maximum Distance (km)', that the user knows what to enter.

1. Double-click on the field.
2. Change the name of the field to 'Maximum Distance (km)'.
3. Save the model to validate the result.

13. Set the value to '{{maximumDistance}}'

We want to manually change the label to '{{maximumDistance}}'. Form values are typically in two curly braces and written in camelCase.

1. Select the 'Maximum Distance (km)' field.
2. Search the properties on the right side for 'Value'.
3. Enter '{{maximumDistance}}'.
4. Save the model to validate the result.

14. Resize 'Maximum Distance (km)' field and place it next to the 'Maximum Speed (km/h)' field

Let's make the 'Maximum Distance (km)' field smaller so that it only takes the middle third of the canvas. Place it right of the 'Maximum Speed (km/h)' field.

1. Select the 'Maximum Distance (km)' field.
2. Move it directly next to the 'Maximum Speed (km/h)' field.
3. Let it go as soon as the component fills four columns used.
4. You can activate a grid view to help you with the alignment by clicking on the 'Show grid' icon at the top.
5. Save the model to validate the result.

15. Create a decimal field

Next we would like to have a decimal field for the charging time.

1. Look for the 'Decimal' component in the palette on the left side.
2. Drag and drop the number into the form model.
3. Save the model to validate the result.

16. Name the field 'Charging Time'

One of the following labels is missing: Charging Time

Please rename the first field to 'Charging Time', that the user knows how to use the field.

1. Double-click on the field.
2. Change the name of the field to 'Charging Time'.
3. Save the model to validate the result.

17. Resize 'Charging Time' field and place it next to the 'Maximum Distance (km)' field

Let's make the 'Charging Time' field smaller so that it only takes the right third of the canvas. Place it right of the 'Maximum Distance' field.

1. Select the 'Charging Time' field.
2. Move it directly next to the 'Maximum Distance (km)' field.
3. Save the model to validate the result.

18. Create another single select

The next step is to create a second single select and add it to the form model. Press save to update the validation list on the right.

1. Look for the 'Select (Single)' component in the palette on the left side.
2. Drag and drop the Select (Single) into the form model.
3. Save the model to validate the result.

19. Name the field 'Color'

One of the following labels is missing: Color

Please rename the first field to 'Color', that the user knows what to do.

1. Double-click on the field.
2. Change the name of the field to 'Color'.
3. Save the model to validate the result.

20. Provide the list of items

As a next step, we need to add the items to the select. Search for 'Items' and add the following items: 'Black', 'Blue', 'Green', and 'Red'. The value should be the same as the text in lowercase.

1. Select the 'Color' field.
2. Search the properties on the right side for 'Items'.
3. Press the 'Add item' button.
4. Write 'black' in the field 'Value' and 'Black' in the field 'Text'.
5. Press 'Add item' again and repeat for 'blue' / 'Blue'.
6. Press 'Add item' again and repeat for 'green' / 'Green'.
7. Press 'Add item' again and repeat for 'red' / 'Red'.
8. Press the 'OK' button.
9. Save the model to validate the result.

21. Create a checkbox group component

The last element to add is a checkbox group. Search the checkbox group and place it on the canvas.

1. Look for the 'Checkbox group' component in the palette on the left side.
2. Drag and drop the Checkbox group into the form model.
3. Save the model to validate the result.

22. Name the field 'Scooter Features'

One of the following labels is missing: Scooter Features

Please rename the checkbox group field to 'Scooter Features', that the user knows what they are about.

1. Double-click on the field.
2. Change the name of the field to 'Scooter Features'.
3. Save the model to validate the result.

23. Provide the list of items

As a next step, we need to add the items to the select. Search for 'Items' and add 'Foldable', 'Stand', 'Suspension', and 'Display'. The text should be the name as provided and the value the same in lowercase.

1. Select the 'Scooter Features' field.
2. Search the properties on the right side for 'Items'.
3. Press the 'Add item' button.
4. Write 'Foldable' in the field 'Value' and 'foldable' in the field 'Text'.
5. Press 'Add item' again and repeat for 'Stand' / 'stand'.
6. Press 'Add item' again and repeat for 'Suspension' / 'suspension'.
7. Press 'Add item' again and repeat for 'Display' / 'display'.
8. Press the 'OK' button.

Save the model to validate the result.