Building Reactive Web Forms

Users Interaction

Displaying and Editing a Record

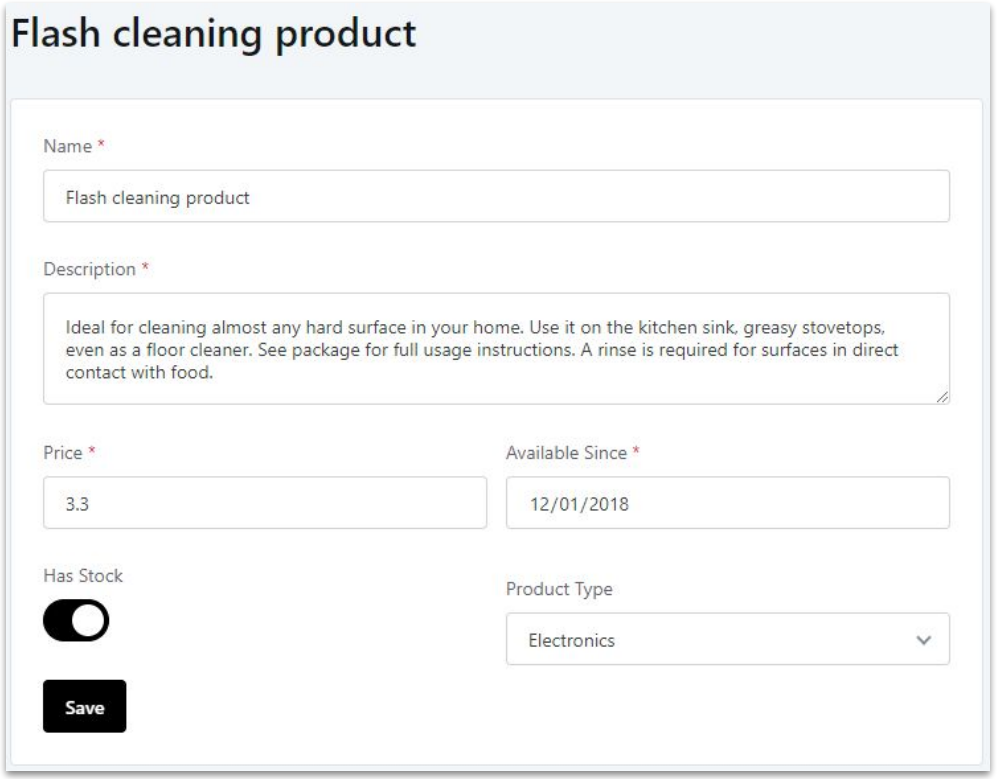
Forms and Inputs

How Data is Stored

Submit Data

Users Interaction

- Users often need to edit and submit data
- Data can have different formats and data types
  - Text fields
  - List of options
  - Date pickers
- Input widgets are used to allow these interactions



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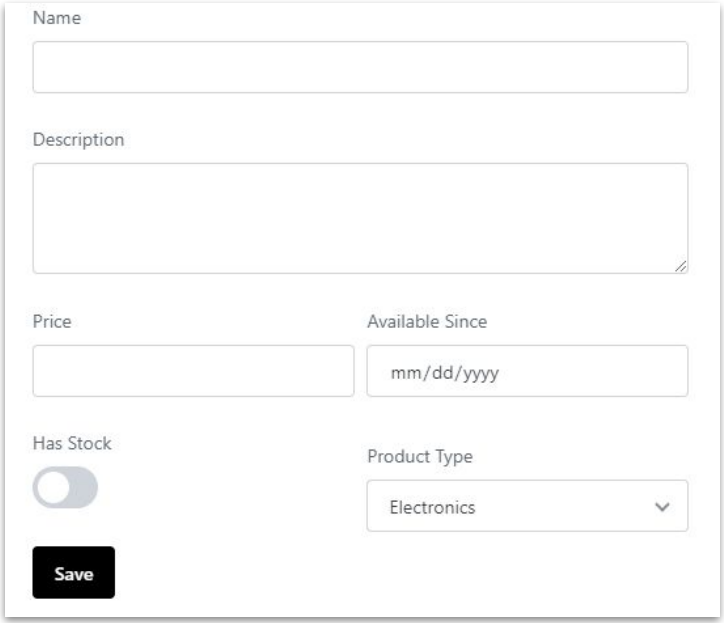
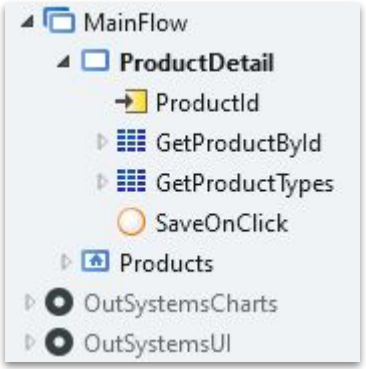
Displaying and Editing a Record

- Fetch data from the database and display it on Screen
- Input Widgets allow end-user to add / change the data





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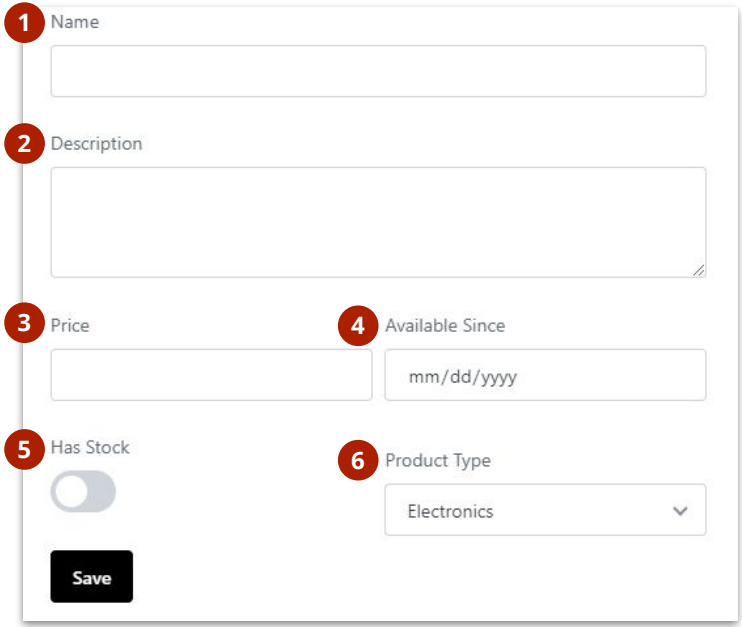

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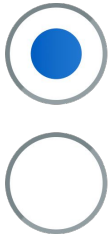
Input Widgets

Input



Radio Group

Button Group

Dropdown

Text Area

Checkbox

Switch

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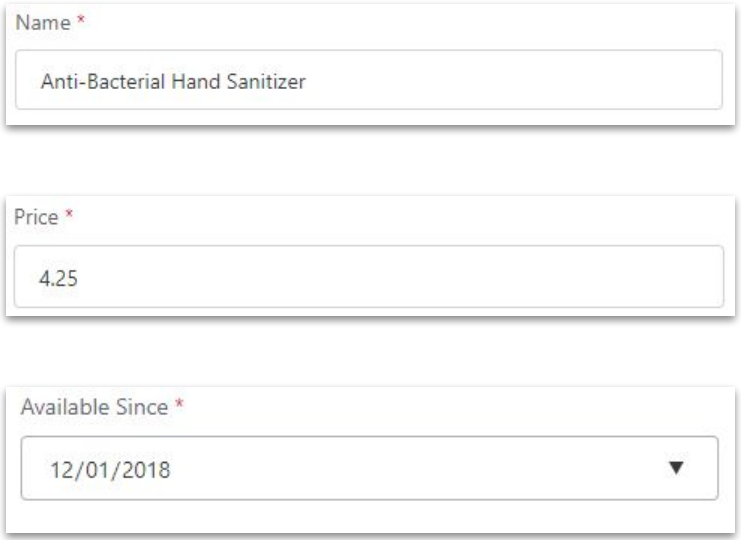
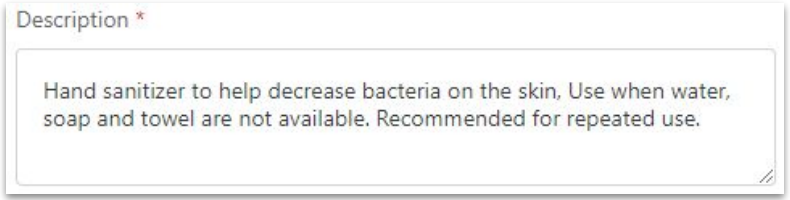
a Input and abc Text Area

Input expects text, numbers and dates



Text Area is a multi-line field that expects text



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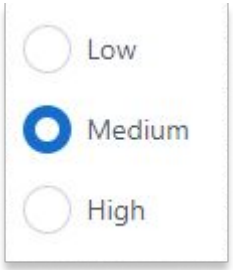
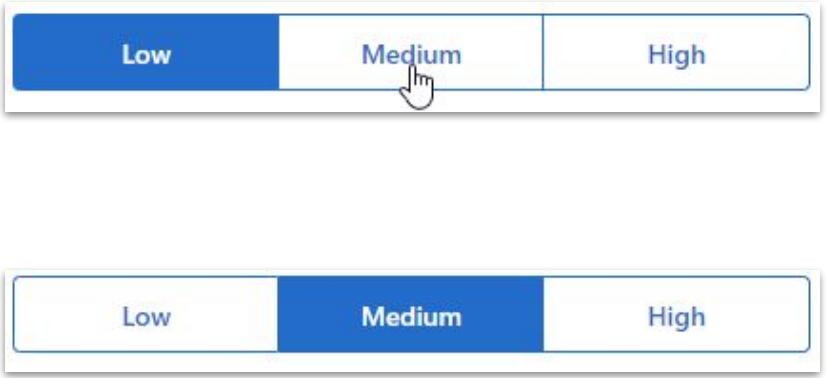
Radio Group and Button Group

Radio Group expects a group of radio buttons that provides a small number of options for the user to choose from



Button Group expects a group of buttons that provides a small number of options for the user to choose from



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Checkbox and Switch

Checkbox allows a user to check or uncheck an option

Switch is a toggle control that allows a user selecting between two options

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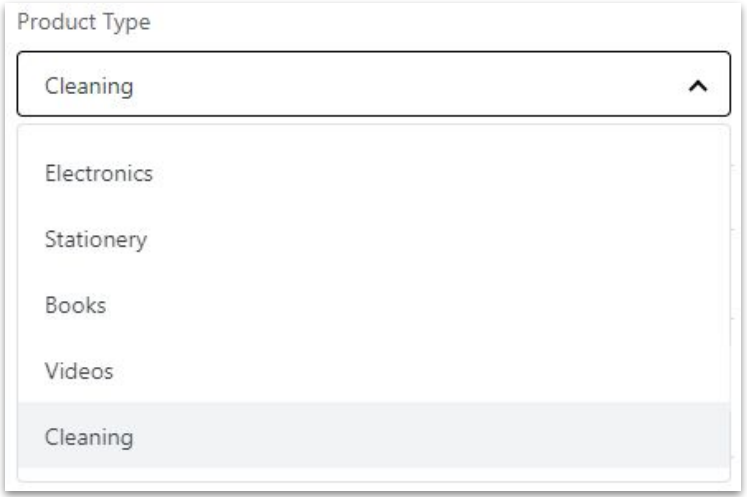
Dropdown

Displays a List of records from which a user can select a value



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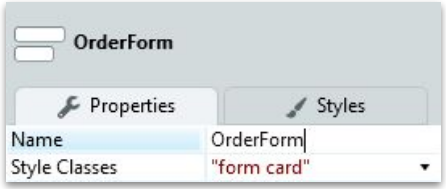
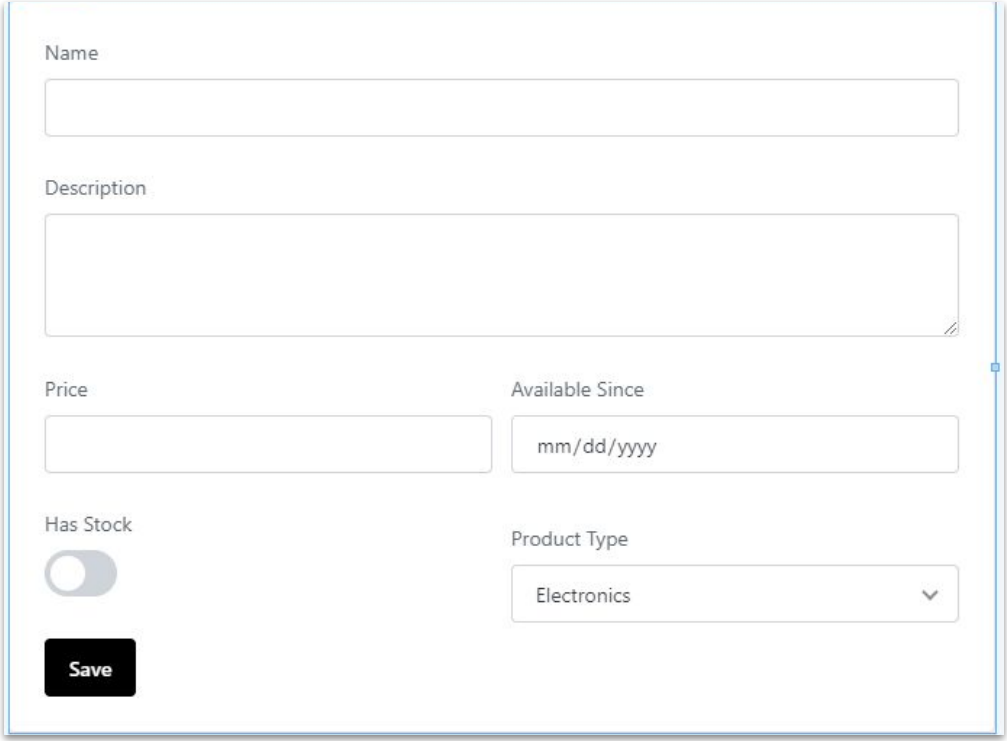
Form

- Groups input widgets together
- Useful to validate user data





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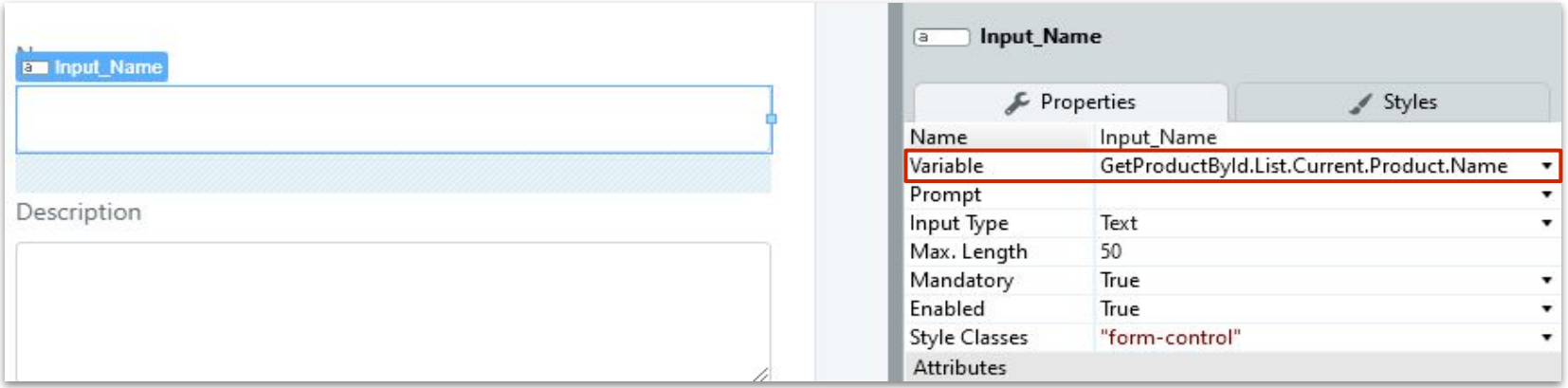
Where is the Data?

- All input widgets have a Variable property
- The value in each input field will be stored in the Variable



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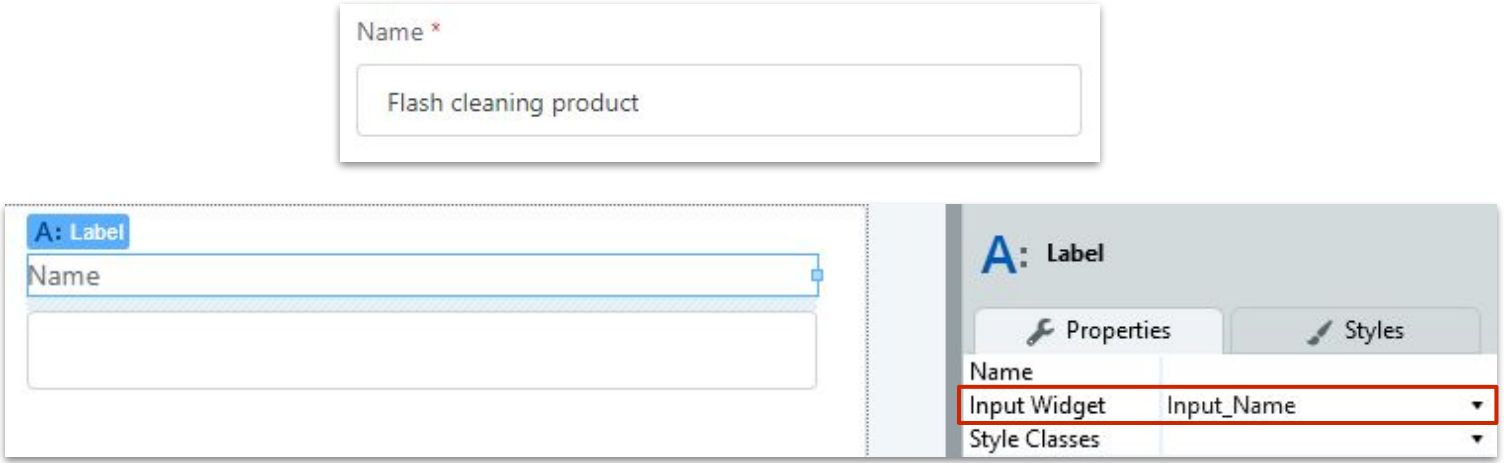
A: Label

- Displays text to describe an input field
- Input Widget property creates an association with the selected input field
- Provides a visual cue when associated with a mandatory field



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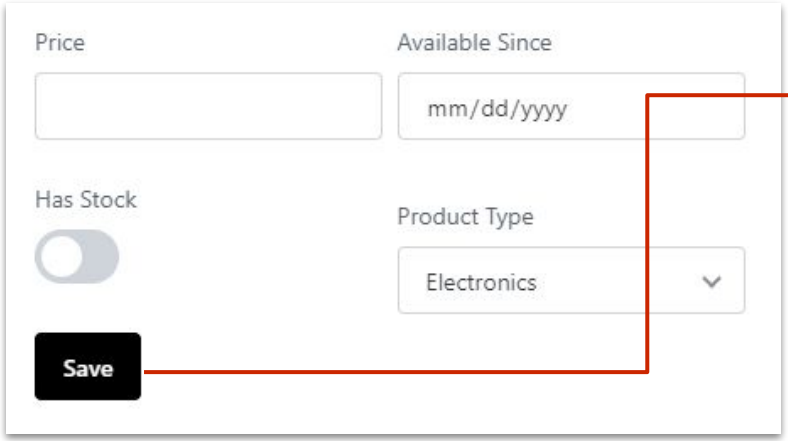
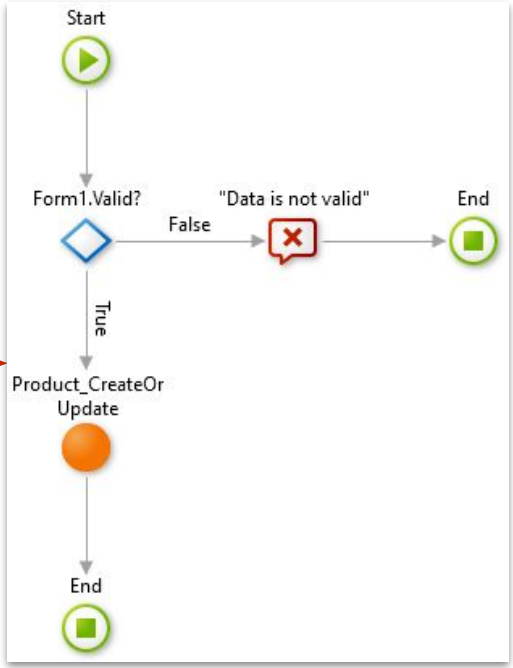
Submitting the Data

- A Form can also have other widgets
- A Link / Button can trigger a Screen Action





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Questions?

Thank you

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