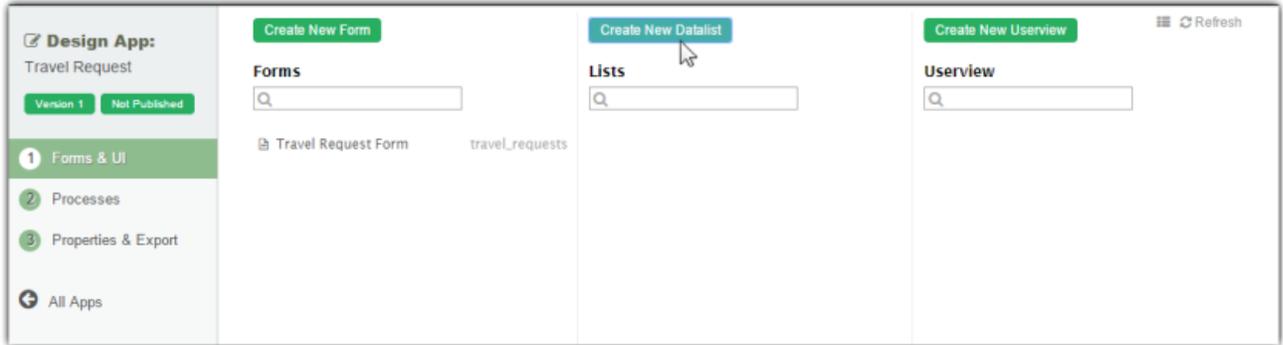


# Designing a List

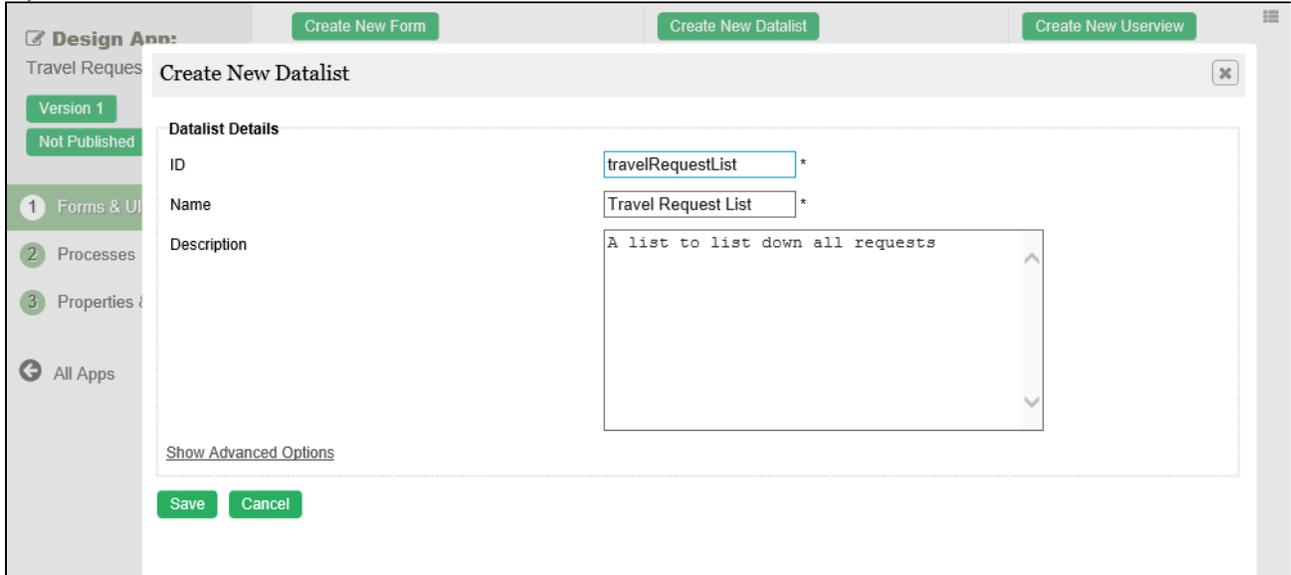
## Previous step

Make sure that you have first completed the previous tutorial - [Designing a Form](#)

1. In the App design page, click on the **Create New Datalist** button along the top.



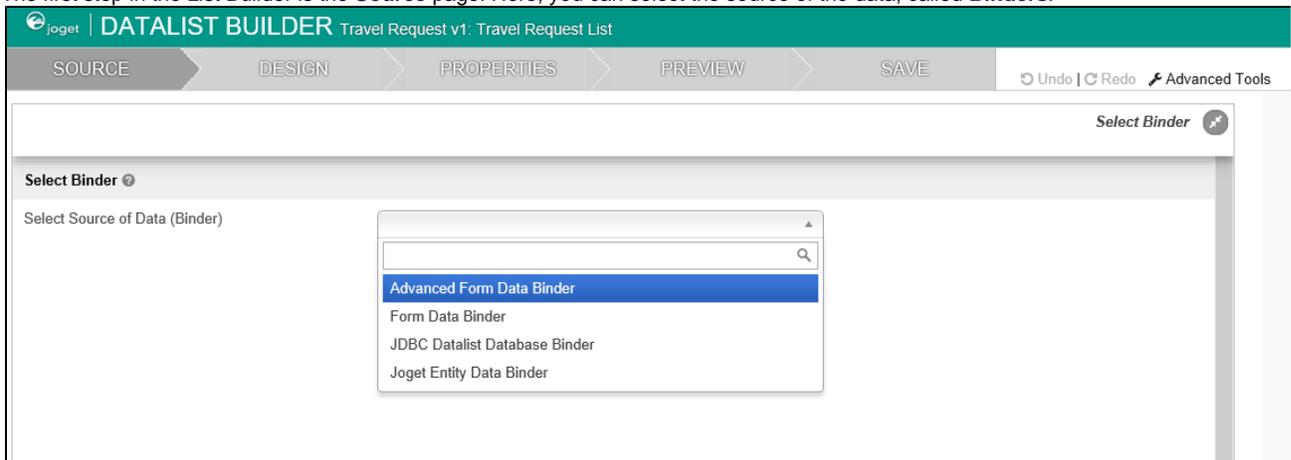
2. Key in the details of the new list.



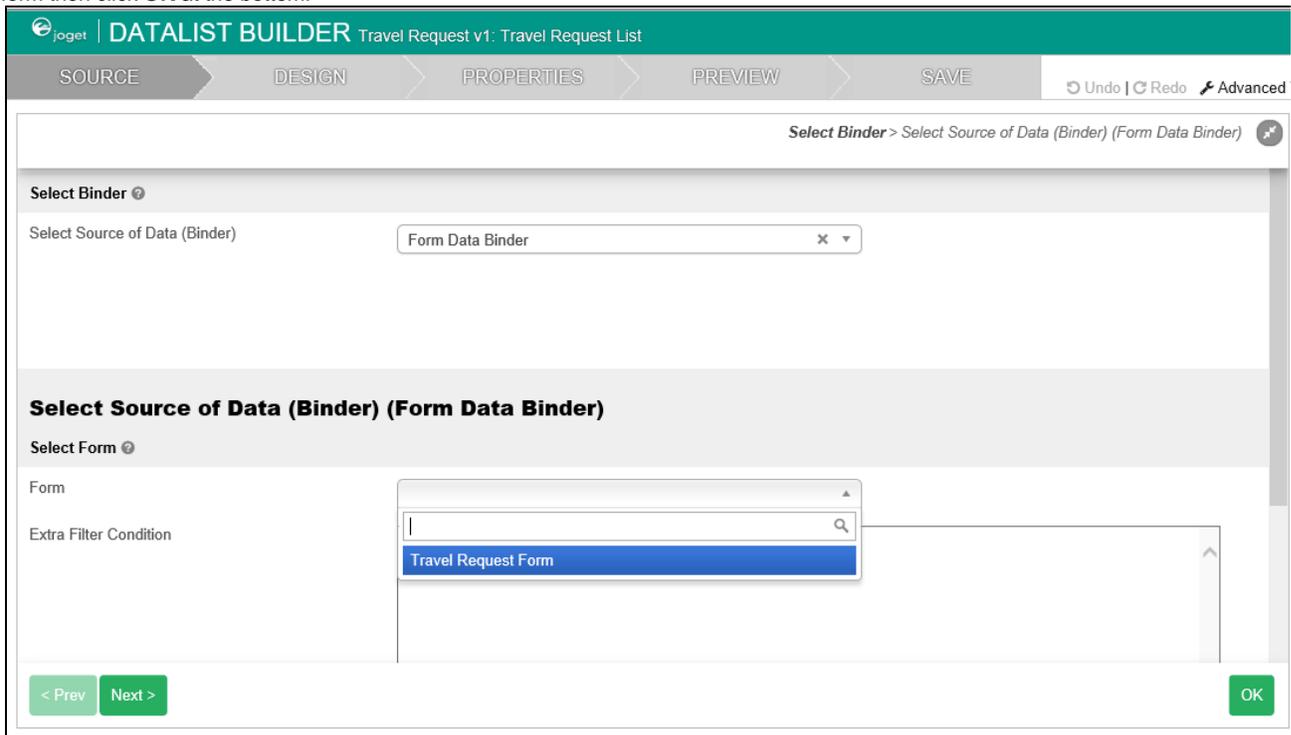
Name	Description
ID	Unique ID to represent this entity.  <b>Naming convention</b> A standard naming convention is highly recommended to be used across the development of your App to maintain consistency and ease maintenance works.  Camel case naming convention is recommended for this field.  Example: <b>travelRequestList</b>
Name	Name to represent this entity.  <b>Example</b> Travel Request List

Description	Entity description (OPTIONAL)
Duplicate Datalist from	With the above information filled up, one can choose to clone the design from existing datalist entity.

- Click on **Save** to save the list and launch the **Dataist Builder** in a **new window**. If your browser blocks the popup, click on the list name to launch it.
- The first step in the List Builder is the **Source** page. Here, you can select the source of the data, called **Binders**.



- Select **Form Data Binder**. This binder populates a list based on data captured from Joget forms. Once you select the binder, choose a form then click **OK** at the bottom.



- This brings you to the **Design** page. Here, all available columns provided by the binder are listed in the **palette** on the **left**. Drag the desired columns into the **canvas** in the **middle**.

The screenshot shows a List Builder window with a sidebar on the left and a main workspace. The sidebar is divided into 'Columns / Filters' and 'Actions'. The 'Columns / Filters' section includes: Date Created, Date Modified, ID, Name, Remark, Travel Date (From), and Travel Date (To). The 'Actions' section includes: Bean Shell, Hyperlink, Delete, and JDBC. The main workspace contains a table with the following data:

Name	Travel Date (From)	Travel Date (To)	Remark
• Sample Data 1	• Sample Data 1	• Sample Data 1	• Sample Data 1
• Sample Data 2	• Sample Data 2	• Sample Data 2	• Sample Data 2
• Sample Data 3	• Sample Data 3	• Sample Data 3	• Sample Data 3
• Sample Data 4	• Sample Data 4	• Sample Data 4	• Sample Data 4
• Sample Data 5	• Sample Data 5	• Sample Data 5	• Sample Data 5
• Sample Data 6	• Sample Data 6	• Sample Data 6	• Sample Data 6

Labels in the workspace indicate drag zones: 'Drag Filters Here' at the top, 'Drag Columns Here' above the table, 'Drag Row Actions Here' to the right of the table, and 'Drag Actions Here' below the table. A 'Date Created' action is being dragged from the Actions panel to the table.

7. When you hover over a column, buttons appear giving you options to edit or delete the column. Clicking on **Properties** opens a Property Editor showing properties that you can modify.
8. At any time, you may preview the list by clicking on the large **Preview** button at the top.
9. Once you have finished designing the list, click on the large **Save** button at the top and you will receive confirmation that the list is saved. You may then continue to design the list, or close the List Builder window.