**Customized Module for Table with dynamic Rows and Columns**

**Scope**: This module is helpful in creating the dynamic table where both the rows and columns are dynamic (i.e., number of rows and columns are not predefined)

This use case is difficult to achieve using other Mendix out of the box components like Data Grid, List view, Data grid 2, Gallery, data view etc.

**Use Case**:

Create two Non – persistent generalized entity. One for storing the view and other for storing the data that needs to be displayed on the screen.

Diagram

Description automatically generated

View\_PR is used for storing for the view name and the corresponding data to one view is stored in the Row\_PR under the attribute the Row value which is rendered on the screen using text template.

Graphical user interface, text, application, email

Description automatically generated

**Other Modules Available**:

* Matrix: <https://marketplace.mendix.com/link/component/112555>
* CSV as table: <https://marketplace.mendix.com/link/component/118550>

**Advantages**:

* Easy to understand and implement.
* No understanding of JavaScript or jQuery required.
* Multiple tables can be easily generated.