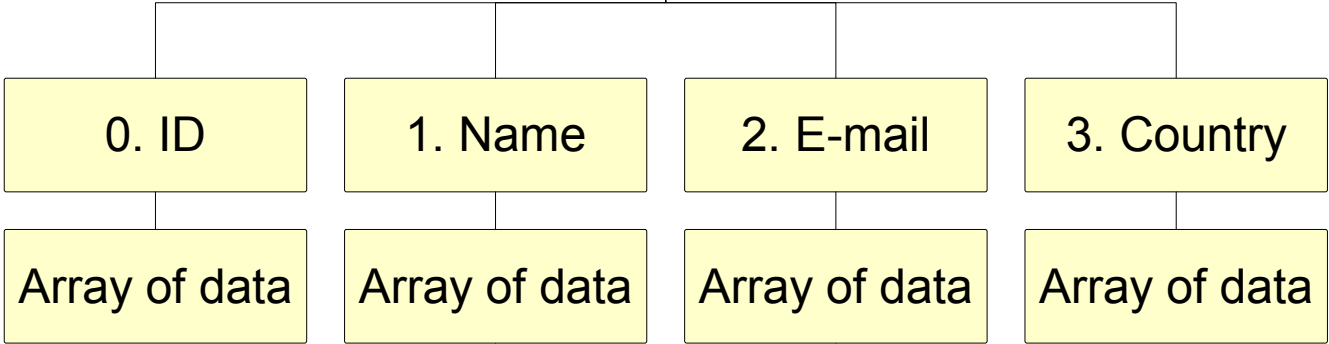


Datatable

- * holds the actual data
- * maintains a list of registered dataviews
- * propagates table operations(insert/remove) to dataviews
- * is told to propagate updates by the dataviews(this will change)

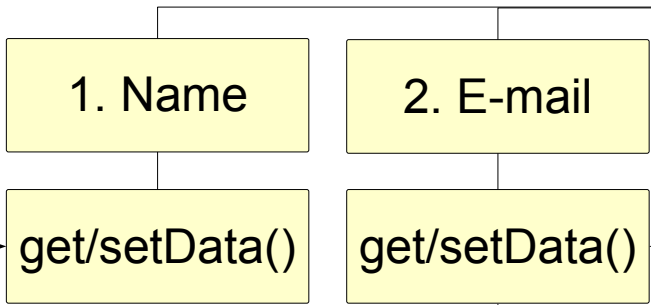
"datatablecolumns"



Dataview

- * Holds no data. Is only a view.
- * Is query engine, maintains conditions, selection and query cache.
 - * Handles master-detail relations to other dataviews
 - * Handles aggregate calculation
- * Has, like datatable, column objects. These handles data validation, formatting and column style information.
 - * Maintain a list of data-aware objects

"dataviewcolumns"



Data-aware objects(DAO)

- * The GUI of JSDC
- * Displays the data
- * Handles edit and change events

table
dao_table.js

- * Editing
- * deletion of rows
- * aggregates

tree
dao_tree.js

- * Tree view
- * Can refresh subtree

Selection
dao_selection.js

- * Selection view
- * Simple