1. By default, your TreeGrid has 10K rows (RowID=1,2,3...10K), all users edit this single TreeGrid (a JSON file on server), all edits are persistent between users.
2. This TreeGrid shall always occupy user's browser full-screen, enable Vertical & Horizontal default-scroll-bars, but no Pager bar (i.e. single page).
3. This TreeGrid shall be fully responsive on both PC browser (keyboard+mouse) and Mobile touchscreen (fingers).
4. (Note: ☑ means this context menu item is an On/Off switch)
5. Please implement 2 Context Menus on this TreeGrid:
6. Context Menu 1 - Right-click or long-press (mobile) a "Column Header", to pop-up these menu items:
   1. EditCol: User can set (via dialog)
      1. a column's Name,
      2. Data-Type(Text/Num/Date/Boolean/DropDownList),
      3. Default-Value (of current DataType),
      4. Minimum-Column-Width (when screen shrinked),
      5. Font-size,
      6. Font-color,
      7. Background-color,
      8. Alignment,
      9. Text-wrap ☑.
   2. NewCol: User can Create a new column, with the same EditCol dialog, SAVE will create the Column, CANCEL will not.
   3. DelCol: User can Delete a column, such change cannot be undone, (user can also Drag-n-drop to Reorder & Resize columns).
   4. ChooseCol: User choose columns to show or hide. See <https://ej2.syncfusion.com/angular/demos/#/bootstrap5/treegrid/columnchooser>
   5. FreezeCol ☑: Enable Freeze all-left-side (including current) columns, See <https://ej2.syncfusion.com/angular/demos/#/bootstrap5/treegrid/frozen-column>
   6. FilterCol ☑: Enable "Filter Bar" in Parent Hierarchy Mode, See <https://ej2.syncfusion.com/angular/demos/#/bootstrap5/treegrid/filter>
   7. MultiSort ☑: Enable Multi-Sort for all columns, See <https://ej2.syncfusion.com/angular/demos/#/bootstrap5/treegrid/sorting>.
7. Context Menu 2 - Rright-click or long-press (mobile) a "Row", to pop-up these menu items:
   1. AddNext; AddChild; DelRow; EditRow: User can Add(Next)/Add(Child)/Del/"Dialog-Edit" a row, (user can also Drag-n-drop to Move multi-selected rows).
   2. MultiSelect ☑: Enable user to "Multi-select" rows on PC and Mobile, See <https://ej2.syncfusion.com/angular/demos/#/bootstrap5/treegrid/selection>
   3. CopyRows; CutRows: Copy/Cut multi-selected rows - similar to how MS Windows File Explorer copy/cut Files (leaf rows) and Folders (non-leaf rows).(The rows being Copied/Cut shall be highlighted in Pink color, but not removed yet, until user perform Paste)
   4. PasteNext: Insert the copied/cut Rows as "next siblings" of the current row
   5. PasteChild: Insert the copied/cut Rows as "children" of the current row(Copy+Paste will auto-generate new RowIDs, because all RowIDs are unique in a TreeGrid)
8. Others.
   1. Scrollbar Horizontal to be shown, when we add more columns, and table width is more than the frame window.