

Tree View Webpage Widget

The Tree View will present users a customizable hierarchy to navigate and drill down into the detail of an important trend in your data. For instance, providing aggregate information to highlight areas of interest presents an efficient workflow for the web page users. The data could be clickable, and when selected detail related to the item could be inserted into the main area of the page. The content of the tree itself is customizable with multiple sources of data so it can be tailored to various views. The JSON to build the tree can be supplied from either client-side scripts or a webAPI making the coding options more accessible.

The Tree View is familiar to many applications which provide Project or Navigator type trees to organize and arrange your work.

The inspiration from the W3Schools can be found here

https://www.w3schools.com/howto/howto_js_treeview.asp. It is unique in that it does not implement another code snippet from W3Schools, but instead integrates with your data. Or other sources of data given the WebAPI feature.


An implementation of the Tree View might look like the following;

The screenshot shows a web application titled "Health Systems" with a light blue background and a grid pattern. The application has a sidebar on the left with a tree view of visits, a main content area with a table of visit details, and a footer with contact information.

Visits By Date

- ▼ Office Visit
 - ▼ 2019-11-06 \$154.950
 - TUN145981 \$154.950
 - ▼ 2019-10-12 \$150.000
 - TUN111114 \$150.000
 - ▼ 2019-12-07 \$150.000
 - TUN922629 \$150.000
- ▼ Vaccination
 - ▼ 2019-11-06 \$180.000
 - TUN114977 \$45.000
 - TUN147765 \$45.000
 - TUN559116 \$45.000
 - TUN158929 \$45.000
 - ▼ 2019-11-13 \$45.000
 - TUN111119 \$45.000**
- ▼ ED Visit
 - ▼ 2019-12-07 \$4000.000
 - TUN193741 \$2000.000
 - TUN193448 \$2000.000
 - ▼ 2020-01-01 \$2000.000
 - TUN111120 \$2000.000

Filter by:

MedRecNo	PtName	Image	Description	VisitDateTime	VisitCharge
TUN111119	Longstreth, Cindy		Vaccination	11/13/2019 9:36 AM	\$45.00

James Skomsky | email: tun49199@temple.edu