

Project Checkpoint 2 – Specify App

Specify table: <http://632specify.s3-website-us-east-1.amazonaws.com/>

Specify table is a table configuration web app. It features two JSON editors, one for table data input and the other for global/column/cell configuration.

Features:

- 1) The user can use the left data input editor to provide a JSON object { data: [[...header],[...body]] } that will be used to generate a table
- 2) The data input editor on the left provides data validation on the above pattern either through the editor itself or through notifications with various abstract error states, such as “invalid input structure” or “invalid table dimensions.”
- 3) The configuration editor on the right allows the user to set configuration features such as input type (currently limited to text/number, email and enums) at the column or cell level or table level, as appropriate.
- 4) Likewise, the configuration editor features validation notification on the configuration JSON through the help of the editor and notifications.
- 5) The combination of valid source data and data configuration, provided by default, render the resulting table widget.