# Test project

Create a web page that draws the EOD (end of day) price chart for a stock using candlesticks. The user can do the following:

* Enter a ticker
* Add/remove from a list of 4 predefined SMAs (simple moving average)
* Select a predefined period (ex 1Y) or use a date picker to enter a custom period
* Moving cursor on chart updates the prices (shown in red below)

The sample below is from TradeVision. Please ignore the (E)arnings and (D)ividend icons.

### Requirements

* Must use Highcharts (<https://www.highcharts.com/>)
* Fetch prices from internet (several ways to do it free) or use dummy data (at least two stocks with OHLCV data)
* Framework: Angular, React, Vue, or Svelte (highly preferred, that’s what we use)
* Handle resizing of browser window
* Hosted by you

### Expectations

* Clean, responsive
* Well behaved
* You will be expected to understand every aspect of the code