Dramatic UI

# View Framework

Dramatic View is a view library that’s a Structural framework or DOM composition library. That brings/connects data with the DOM. Without open-ended questions; many-ways-of-doing-things which lead to architectural fragmentation in long-lived projects.

# DOM DI

# Core Library

## jQuery Methods

Dramatic UI ships with some wonderful new methods that extend the jQuery's prototype object, covering DOM manipulation, CSS drivers, CSS effects, user interaction, and others. These methods have been built in the spirit of jQuery’s near-colloquial style that almost doesn't feel like programming.

Here are some highlights:

## User Interaction Extension

Dramatic UI extends jQuery’s event system at core to provide some new, exciting event-binding possibilities. It provides support for touch gestures in the regular event-binding convention, and support for event names with predicates for when you need to match specific details about an event. The Special Events section covers this beautifully.

## Some more kinetic energy!

Never has the DOM been this motion-ready. And everything about CSS animations and transitions are delivered in the simple playEffect() method. What about moving objects around in the UI? You can simply $(grab) an element and .translateTo() or .snapTo() a target; forget about the technicalities.

## Local Storage

## Extras

## Outline

* + DOM
    - Traversal
      * descendantsUntil()
    - General
      * unplant()
      * replant()
    - Text-based Manipulation
      * sortList()
      * filterByText()
      * filterByKey()
      * replaceText()
      * undoReplaceText()
    - Form-related Manipulation
      * disableForm()
      * enableForm()
      * resetForm()
      * resetInput()
      * renameInput()
  + CSS
    - offsetsRelativeTo()
    - displayHeight()
    - maxDisplayHeight()
    - minDisplayHeight()
    - inlineRules()
    - stylesheetRules()
    - transformRule()
    - pushCss()
    - popCss()
  + Effects
    - playEffect()
    - clearEffects()
    - finishEffects()
    - truncateEffects()
    - effects()
    - easing()
    - snapTo()
    - translateTo()
    - whileFlip()
    - whileNaturalSize()
    - whileOpacity()
  + Interaction
    - isPrintableKey()
  + Modality
    - Scrolling
      * Scrolls()
      * seizeScrolling()
      * resumeScrolling()
      * scrollParent()
      * scrollIntoView()
      * scrollIntoViewAgainst()
      * standardScrollbarWidth()
    - Modals
      * addModal()
      * hasModal()
      * removeModal()
      * flashModal()
  + Utilities
    - Array
      * First()
      * Last()
      * Preceding()
      * Following()
      * Intersect()
      * Difference()
      * pushUnique()
      * random()
      * remove()
    - String
      * parseProps()
      * parsePredicate()
      * parseDepth()
      * stringifyDepth()
      * splitOuter()
      * toTitleCase()
      * toCamelCase()
      * fromCamelCase()
      * isNumeric()
    - Feature Detection
      * vendorPrefix
      * vendorizeProperty()
    - Global State
      * sessionStart
      * uniqueKey()
    - Client Storage
    - Datetime