Using Bootstrap to Prototype the App

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Bootstrap

Open source framework for web apps

CSS/SASS

JavaScript components

Modular and skinnable

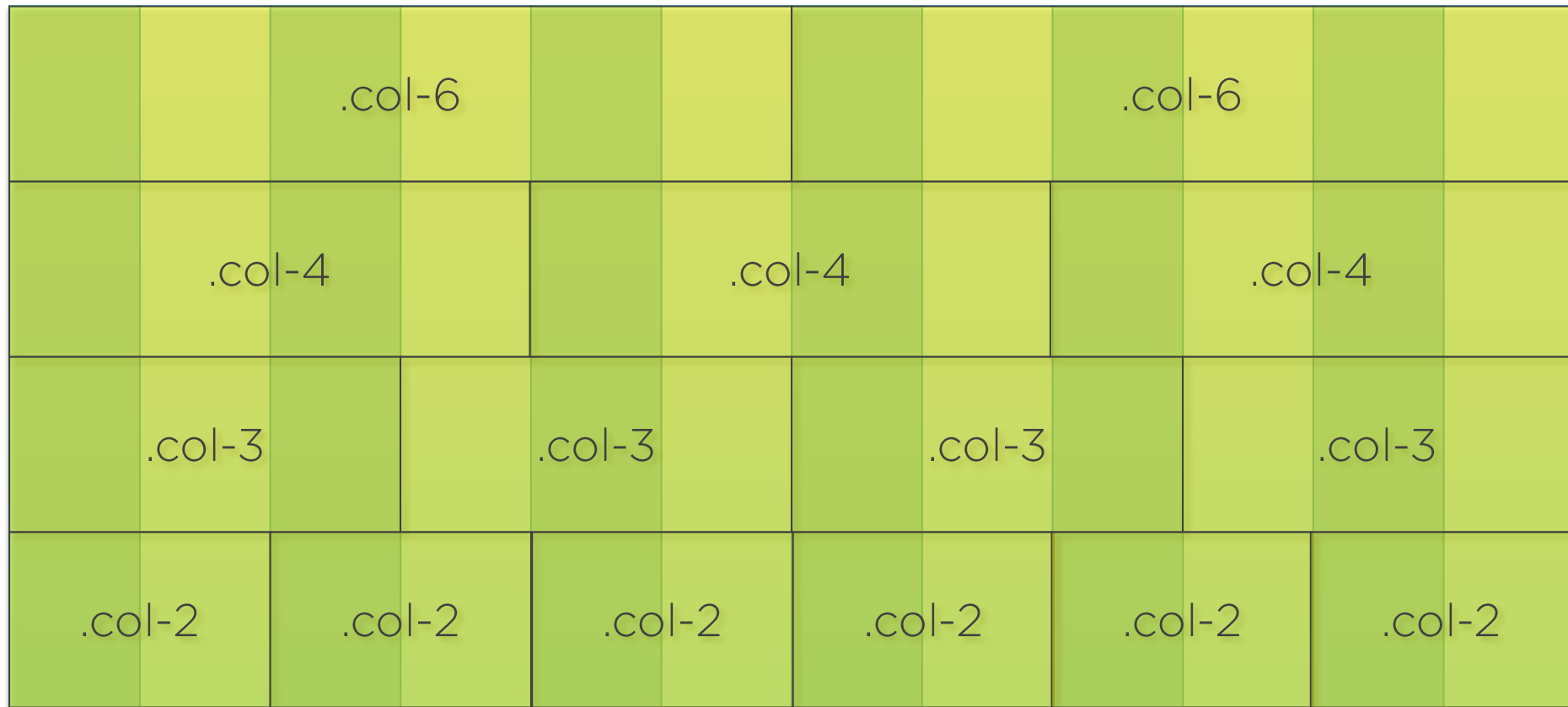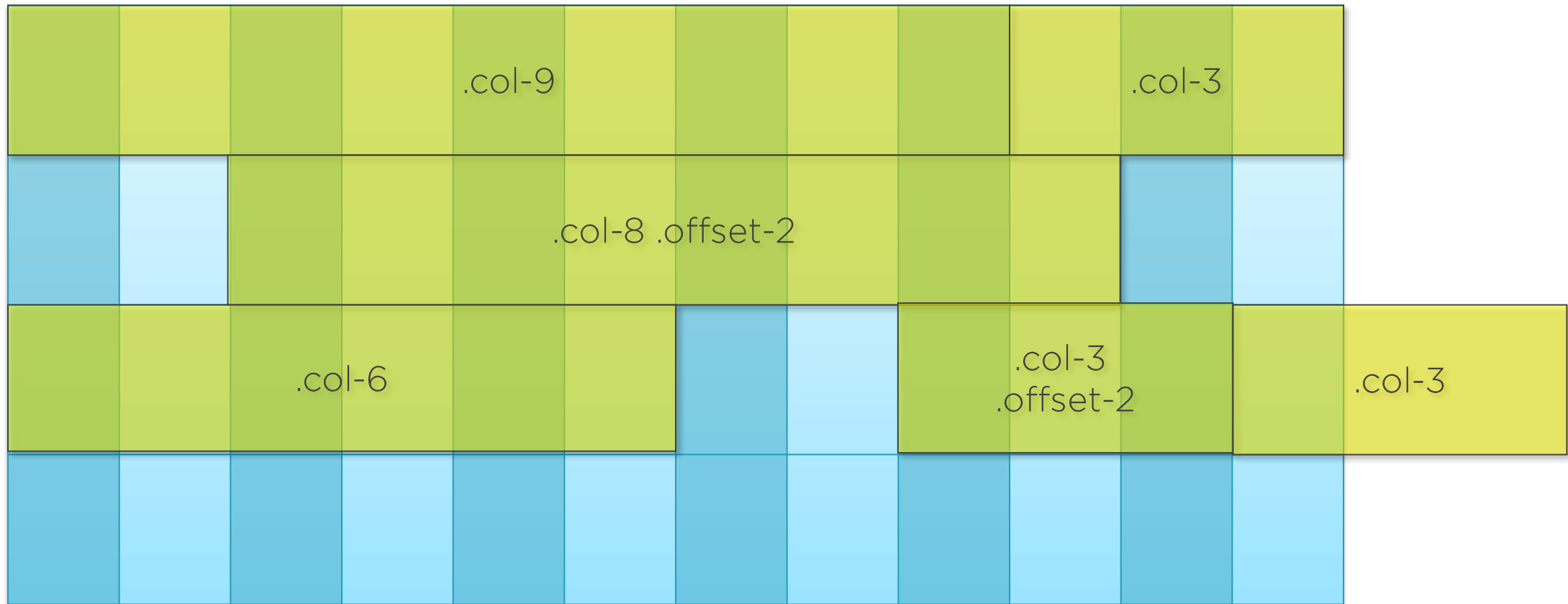Support for 80% of common metaphors

Demo

Adding Bootstrap

Demo

Building a NavBar

The Bootstrap Grid System

The Bootstrap Grid System

Multiple Grids

.col-xl-xx: >=1200px

.col-lg-xx: >=992px

.col-md-xx: >=768px

.col-sm-xx: <768px

.col-xx: <576px

Multiple Grids

.col-md-6 .col-12

.col-lg-3 .col-md-6 .col-sm-4 .col-3

Demo

Grid System

Demo

Bootstrap Forms

Demo

Use Font Awesome

What We've Learned

Comprehensive CSS and JS framework

Navigation Panels are easy with Bootstrap

Use Bootstrap for common metaphors

Further skin your app to make it unique