

Bootstrap



Shawn Wildermuth

MICROSOFT MVP, AUTHOR AND SPEAKER

@shawnwildermuth wildermuth.com



This Module



Adding Bootstrap to a Project

Creating Navigation with Bootstrap

Using Grid System

Bootstrap and Forms



Bootstrap

Open Source Framework for Web Apps

CSS/SASS

JavaScript Components

Modular and Skinnable

Support for 80% of common metaphors



Demo



Adding Bootstrap



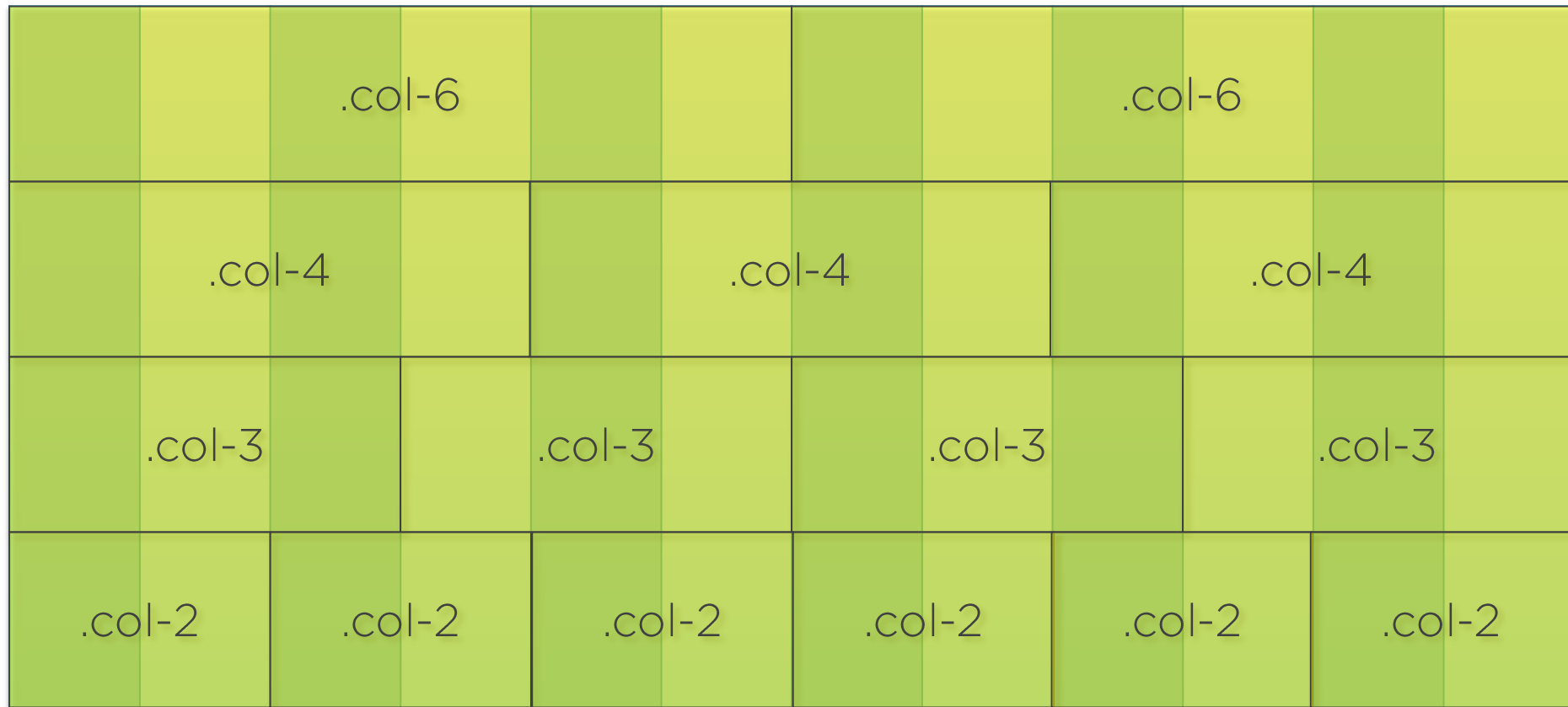
Demo



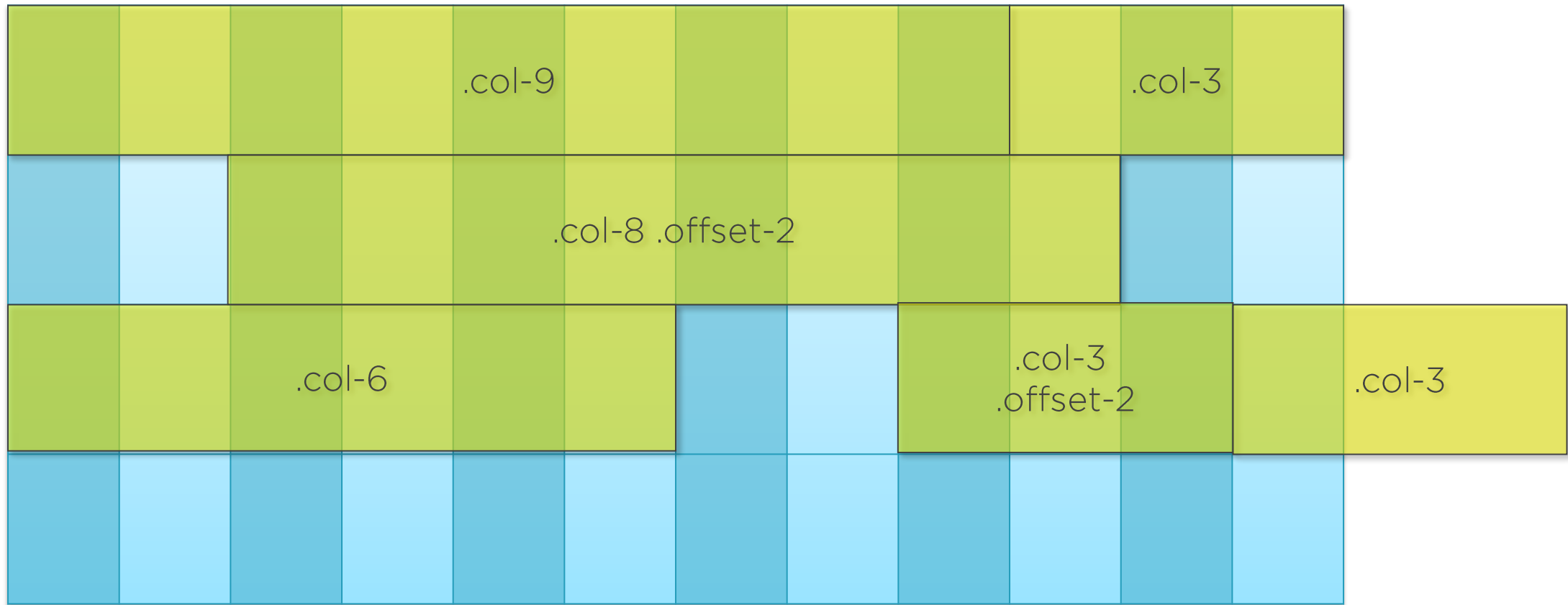
Building a NavBar



The Bootstrap Grid System



The Bootstrap Grid System



Multiple Grids



.col-xl-xx: $\geq 1200\text{px}$



.col-lg-xx: $\geq 992\text{px}$



.col-md-xx: $\geq 768\text{px}$



.col-sm-xx: $< 768\text{px}$



.col-xx: $< 576\text{px}$



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



Use Bootstrap for common metaphors



Further skin your app to make it unique



Up Next:

Entity Framework Core

