digital momentum

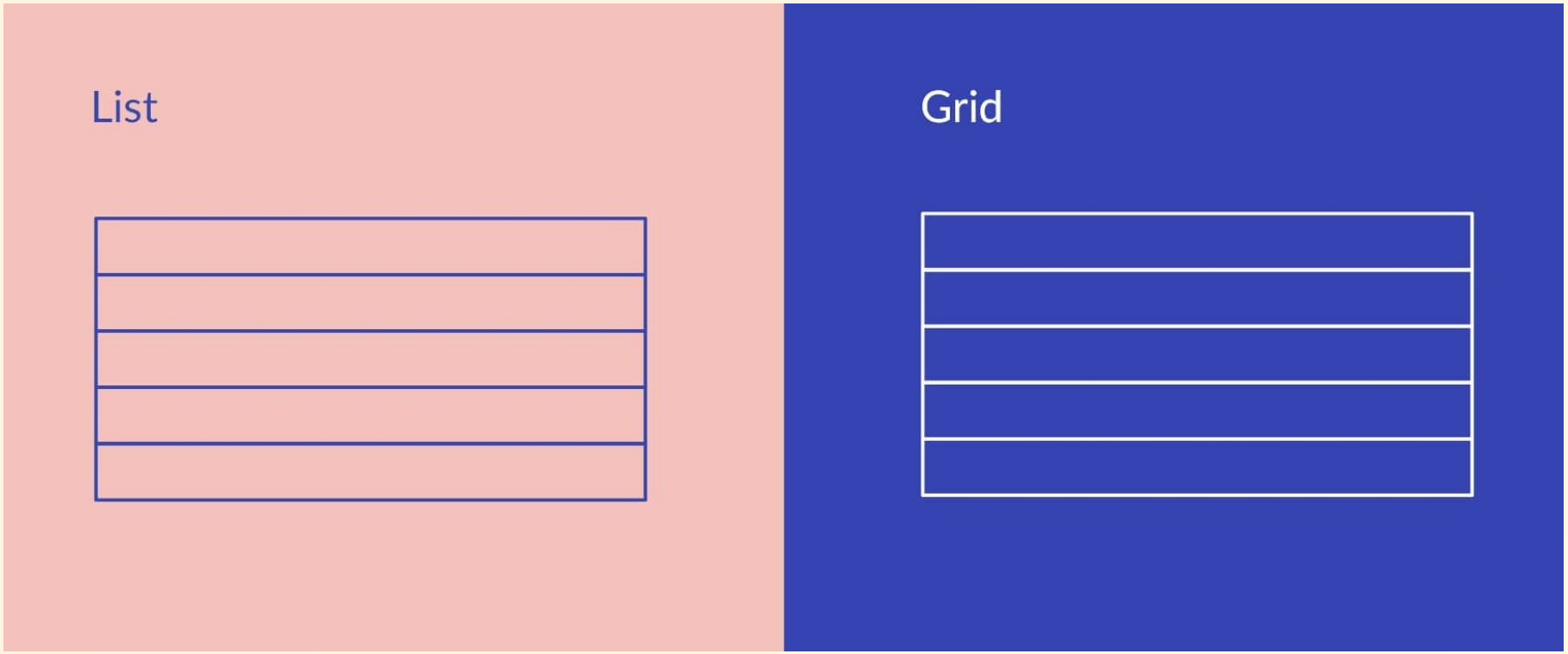
Umbraco Block Grid

"Launched with Umbraco 11 the Block Grid Editor brings new ways of structuring content, a smoother editing interface, and improved configuration and developer experience"

digital momentum

BlockGrid Vs Block

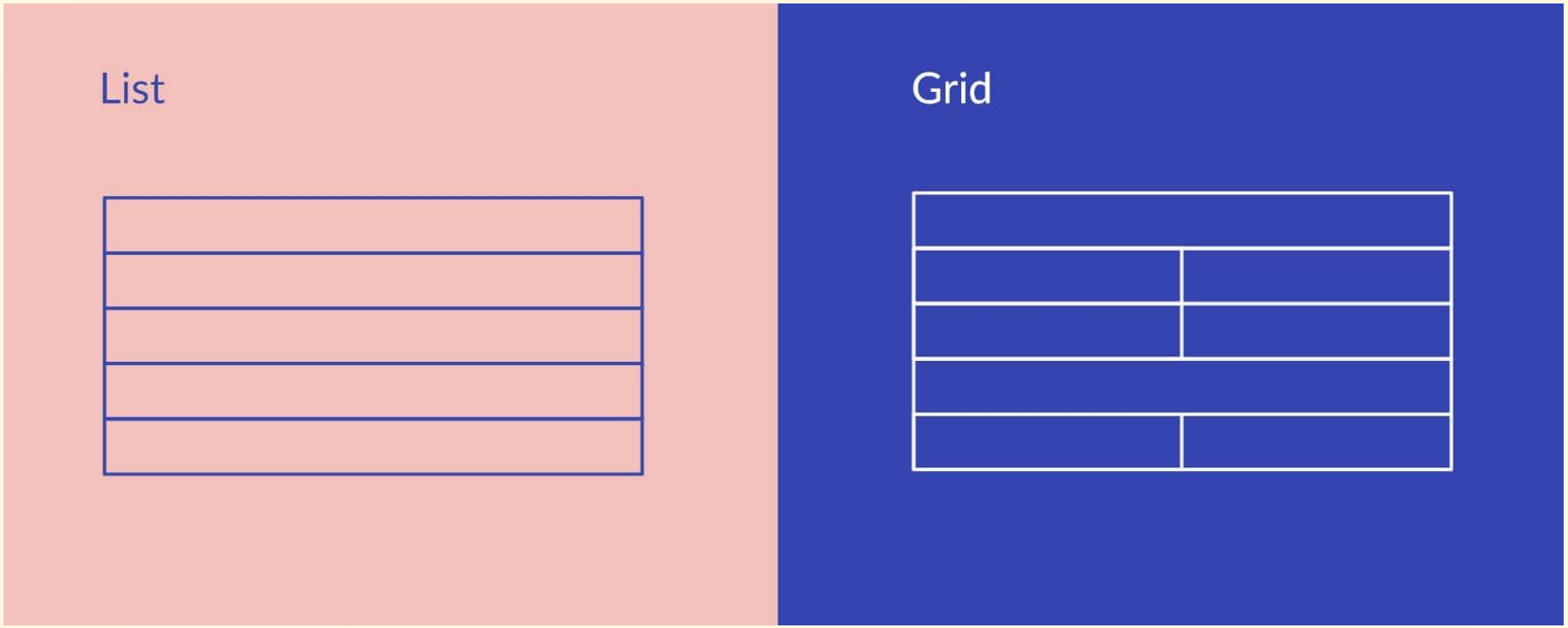
Structure and Layout Capabilities



digital momentum

BlockGrid Vs Block

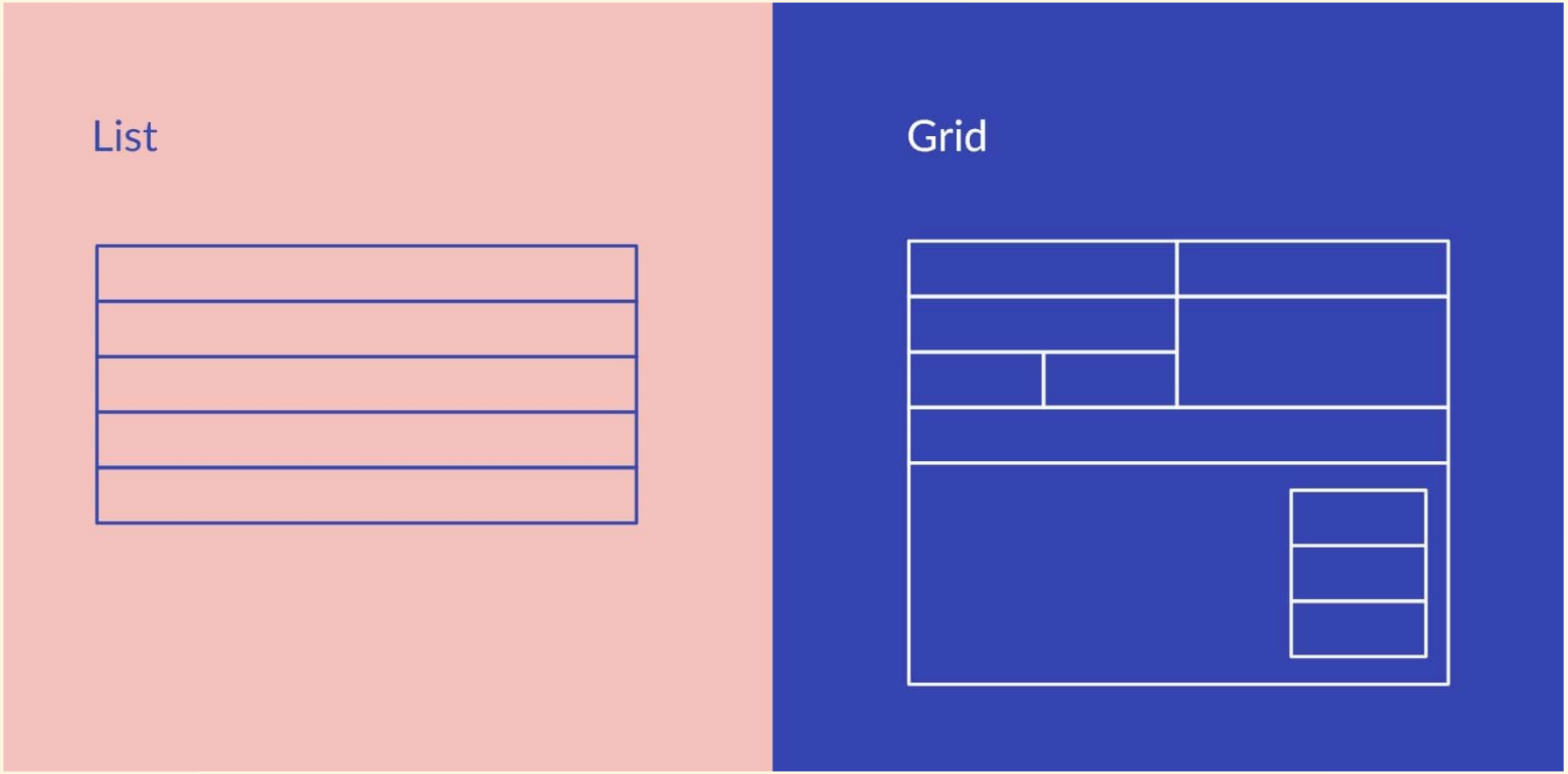
Block Size



digital momentum

BlockGrid Vs Block

Block Areas



digital momentum

Setting up a Block Editor

1. Recommend starting with Umbraco.BlockGrid.Example.Website Nuget Package
2. Create the document types for each available block
3. Create a Block Grid Datatype
    1. Add Layouts Blocks
    2. Add Content Blocks
4. Add the datatype to you page document types
5. Create the page

digital momentum

Rendering Content blocks

Layout (Items) → Areas → Area → Content Blocks (Items) → Areas → Area

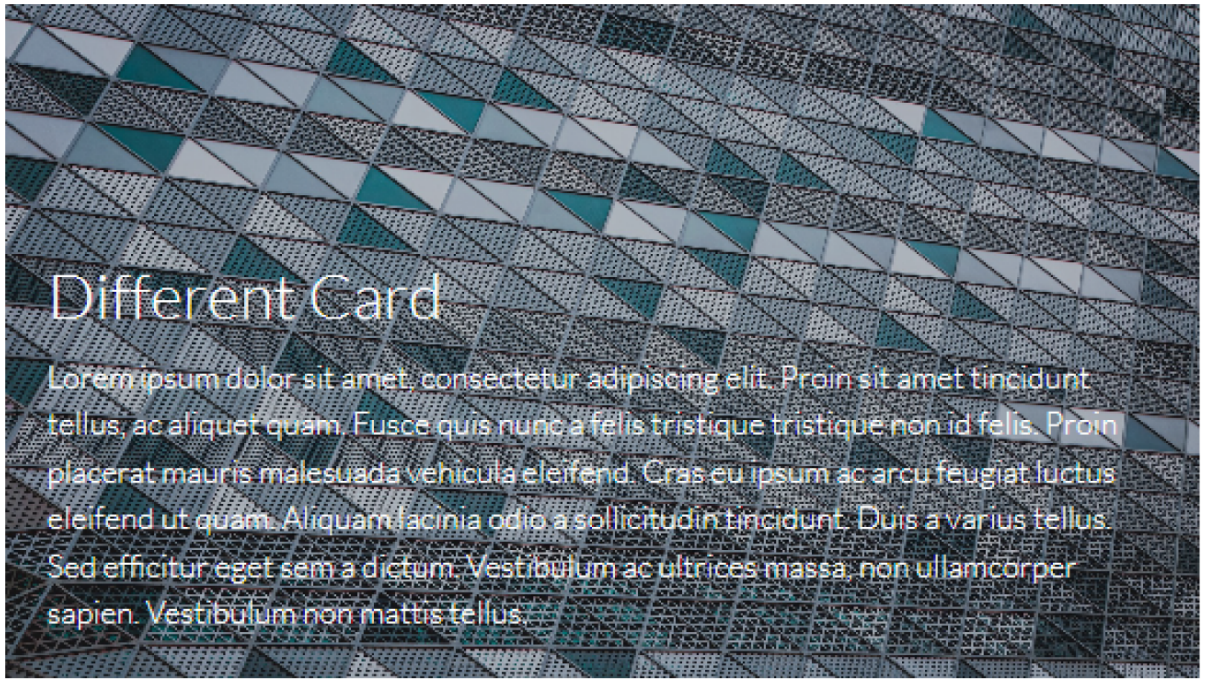
digital momentum

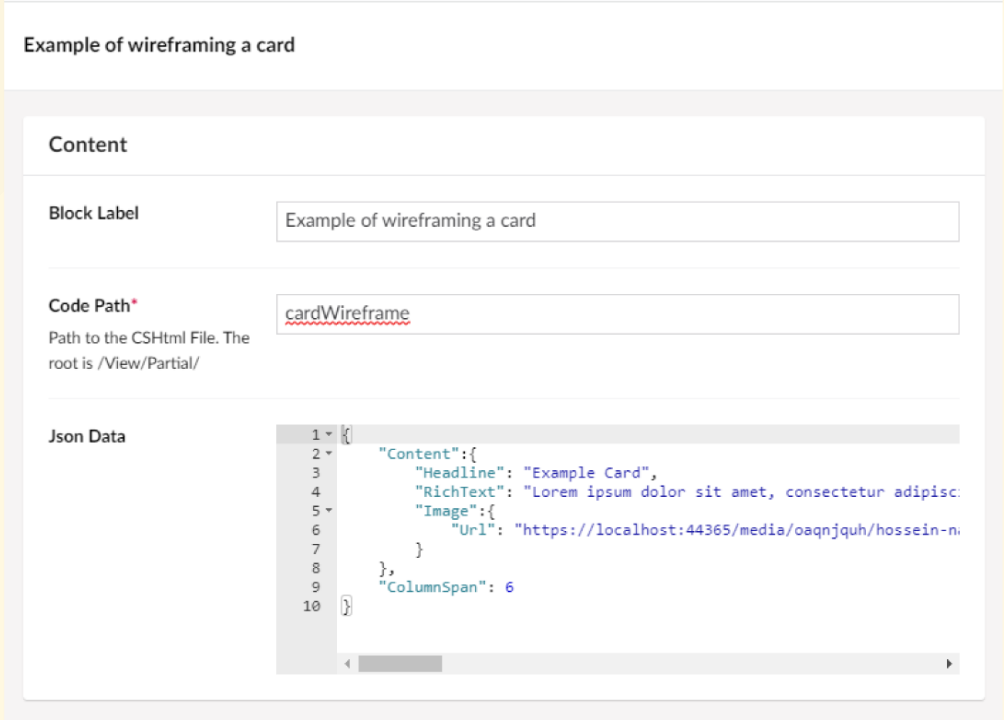
Create Custom Backoffice Views

1. Create App Plugin
2. Create the html view with:
    1. Edit command
    2. Data bindings
    3. Areas

digital momentum

Custom wireframing component





digital momentum

My 2c

1. Use Compositions for common settings (Like BgImage, Padding)
2. Use Tag Helpers for common block settings
3. Consistent Naming Convention
    1. Layouts “[Layout] 1 column”
    2. Blocks “[Block] Heading”
    3. Settings “[Setting] Background Colour”

digital momentum

Thanks

Presentation :
https://bit.ly/block-grid-editor

Sample Code:
https://bit.ly/block-grid-editor-project

This Presentation:

References:
https://umbraco.com/blog/deep-dive-block-grid-editor-part-1/