

# Building SharePoint Solutions with Out of the Box Features and No Code

Daniel Glenn  
InfoWorks, Inc

# THANK YOU EVENT SPONSORS!

We appreciated your support of the  
**Charlotte SharePoint Community!**

- Platinum, Gold, Silver, and Bronze have tables scattered throughout
- Please visit them and inquire about their products & services
- Raffle at the end of the day and you must be present to win

## Platinum



## Gold



## Silver and Bronze

**SharePoint**  
*Institute*






**Microsoft®**  
Most Valuable  
Professional

## About me



- Collaboration Practice leader at InfoWorks Inc.
- @DanielGlenn 
- DanielGlenn.com
- User Group leader x2
- Nashville SharePoint & SQL Saturdays





[www.InfoWorks-TN.com](http://www.InfoWorks-TN.com)

DANIELGLENN.COM



CUSTOM BUSINESS SOLUTIONS

Business Process Analysis, Analysis, Architecture and Design



HEALTHCARE CONSULTING

Fresh perspective to create and align your strategy and goals



SHAREPOINT/OFFICE 365 CONSULTING

We will help you respond to your business needs and get more done in less time



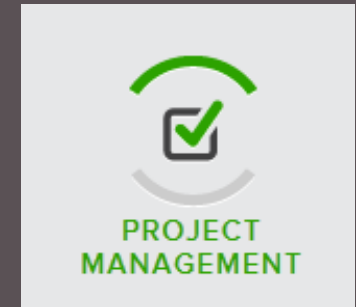
ANALYTICS & BUSINESS INTELLIGENCE

Improve the impact of information on your business



STRATEGIC SOLUTIONS GROUP

Trusted partner for creating and maintaining a sustainable organization



PROJECT MANAGEMENT

PMP-certified Project Managers, PMO standards and procedures

#SPSCLT16

## Work Like a Network

Twitter: @DanielGlenn #SPHelp

Yammer Networks

- SPYam (see me for an invite)
- ~~Office 365 IT Pro~~



- ~~Network.Office.com~~
  - TechCommunity.microsoft.com



- Slide deck will be posted on [DanielGlenn.com/spsclt16](http://DanielGlenn.com/spsclt16)

About you

Business User / IT Pro / Developer

SharePoint Version



# Agenda

What is 'no-code'  
Examples  
Personalization  
Navigation  
Automation  
Social interaction



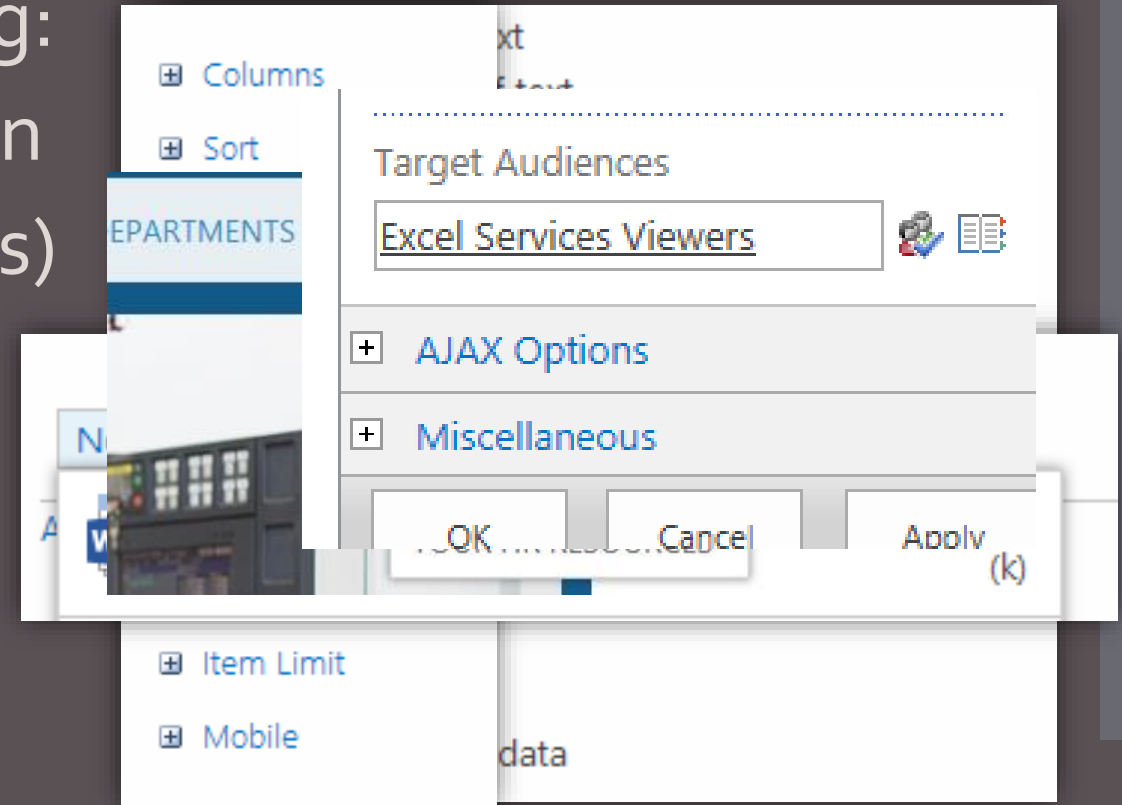
# No-code Solutions



Let's not use custom code until we have to use it.

Instead try using:

- Easy navigation
- Columns (fields)
- Views & Audiences
- Content Types





What is a no-code solution?

**I DO NOT  
THINK IT  
MEANS  
WHAT YOU  
THINK IT  
MEANS.**



What is a no-code solution?

Solves a business need

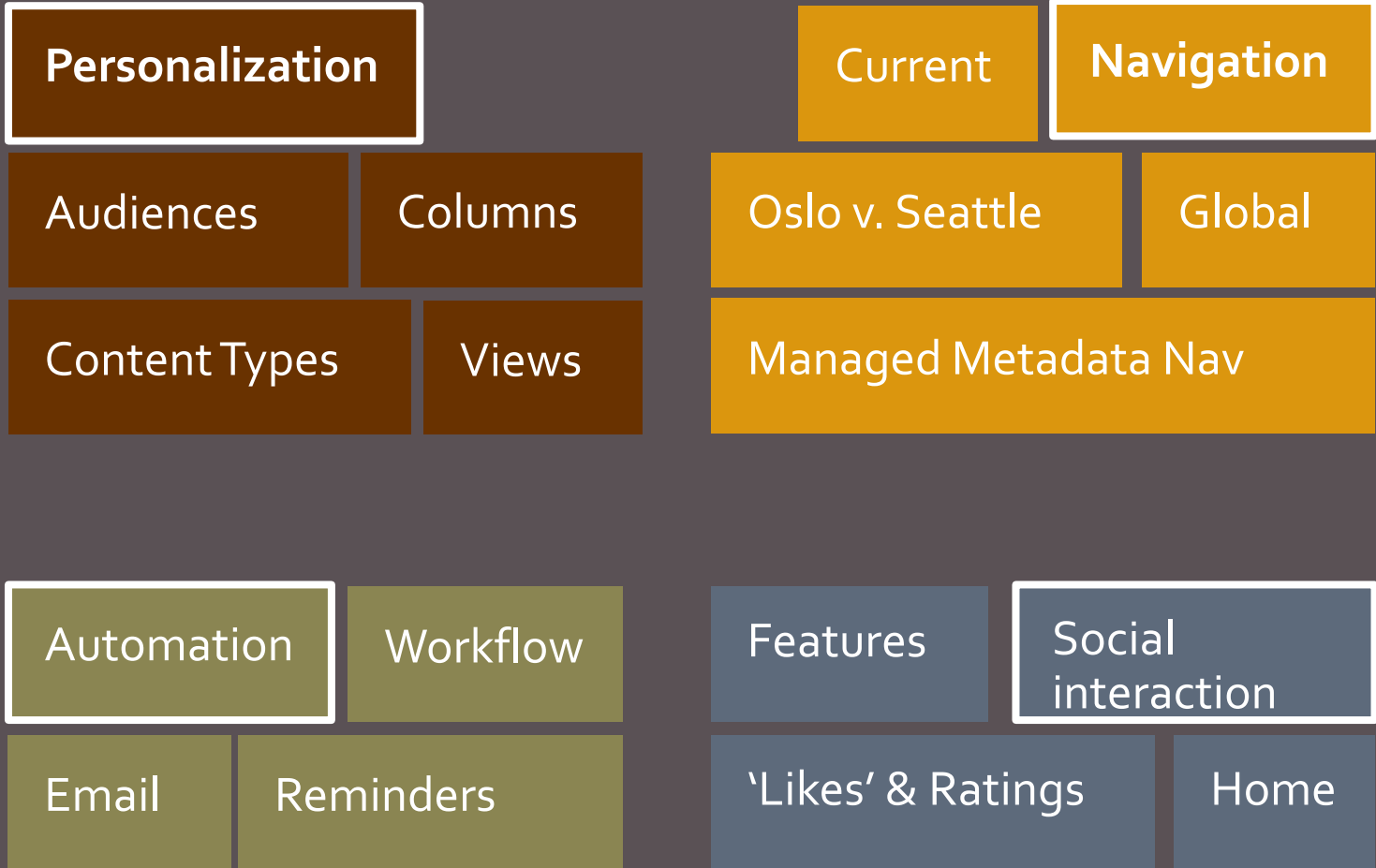
Uses available functionality

You can do yourself

Often is 'quick' and useful

\*No code (a.k.a. no '<')

# Building blocks



# Personalization

Audiences

Columns

Views

Content Types

# Columns

- Know your columns
- Lookup
- Choice
- Calculated

# Views

[Almost] everything in SharePoint is a view

Using a view's options can give you great power without having to restructure your data.

Out of the box web parts

- Columns
- Sort
- Filter
- Tabular View
- Group By
- Totals
- Style
- Folders
- Item Limit
- Mobile

# Content Types

A group of reusable settings that describe the shared behaviors for a specific type of content. A content type can specify:

- The columns (metadata) that you want to assign to items of this type.
- The document template on which to base new items of this type (document content types only).
- The custom New, Edit, and Display forms to use with this content type.
- The custom New, Edit, and Display forms to use with this content type.
- The custom solutions or features that are associated with items of this content type.

Personalization

DEMO

DANIELGLENN.COM

#SPSCLT16



# Navigation

Global

Current

Oslo v. Seattle

Managed Metadata Navigation

Content Navigation

# Navigation

How quickly can users find what they need? What they are looking for?

To help our users, we need clear and meaningful elements of navigation

- Service navigation
  - Sites
  - Yammer / Newsfeed
  - OneDrive
- Global navigation
  - Across the whole site experience
- Current navigation
  - Specific for the current site
- Content area navigation
  - Image carousel
  - Promoted links
  - Search results

Navigation

DEMO

DANIELGLENN.COM

#SPSCLT16

# Automation

Workflow

Email

Reminders

# Automation

## Workflows

- Out of the box
- SharePoint Designer

## Email

- Alerts

## Reminders

- Keep users informed

# Social interaction

Home

Features

'Likes' & Ratings

## Social interaction

### Internet Explorer Home Page

- Group policy
- Doesn't have to be your intranet's home page

### Social features

- Yammer
- Enterprise keywords
- Community site

### Likes & Ratings

Social  
interaction

DEMO

DANIELGLENN.COM

#SPSCLT16



Furnishings

Office web apps

SharePoint Store

OneDrive for Business

Furnishings

DEMO

DANIELGLENN.COM

#SPSCLT16

Examples of  
no-code  
solutions

New-hire orientation PTO tracking

Feedback &  
suggestions

Training

HR portals

Tracking  
inventory

Dashboards

Helpdesk

Expenses

Others?

## What Have We Learned

Let's not use custom code until we have to.

We can create out of the box solutions:

- By using site Personalization
- Making use of smart Navigation
- Adding Automation
- Being Socially Interactive

Don't reinvent the wheel - make use of the out of the box functionality and the SharePoint App Store to create solutions that bring great value

# Thank you!

@Daniel Glenn 

Daniel.Glenn@InfoWorks-TN.com

DanielGlenn.com