Future-proof SharePoint Solutions

Daniel Glenn InfoWorks, Inc

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



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- @DanielGlenn 🕒
- DanielGlenn.com
- User Group leader x2
- Nashville SharePoint & SQL Saturdays



About me







www.InfoWorks-TN.com



Business Process
Analysis, Analysis,
Architecture and
Design



Improve the impact of information on your business



Fresh perspective to create and align your strategy and goals



Trusted partner for creating and maintaining a sustainable organization



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



PMP-certified
Project Managers,
PMO standards
and procedures

Work Like a Network

Twitter: @DanielGlenn #SPHelp

Yammer Networks

- SPYam (see me for an invite)
- Office 365 IT Pro
 - -> Network.Office.com



 Slide deck will be posted on DanielGlenn.com Business User / IT Pro / Developer

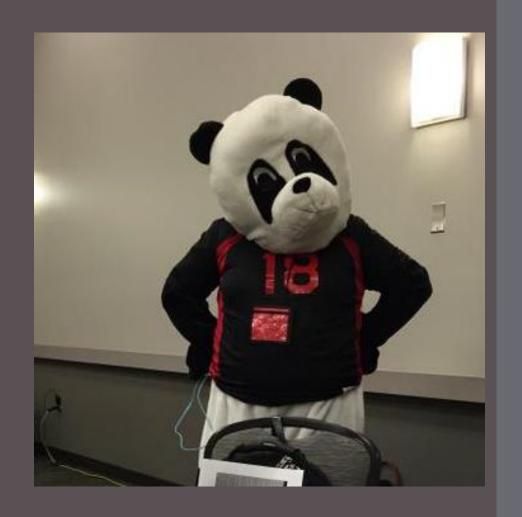
About you

SharePoint Version



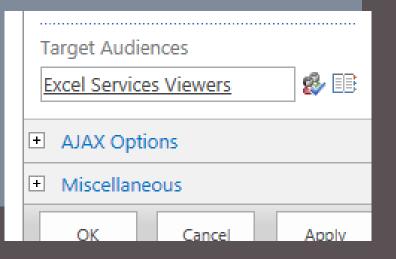
Agenda

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





No-code Solutions



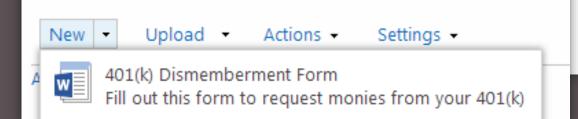


Let's not use custom code until we have to use it.

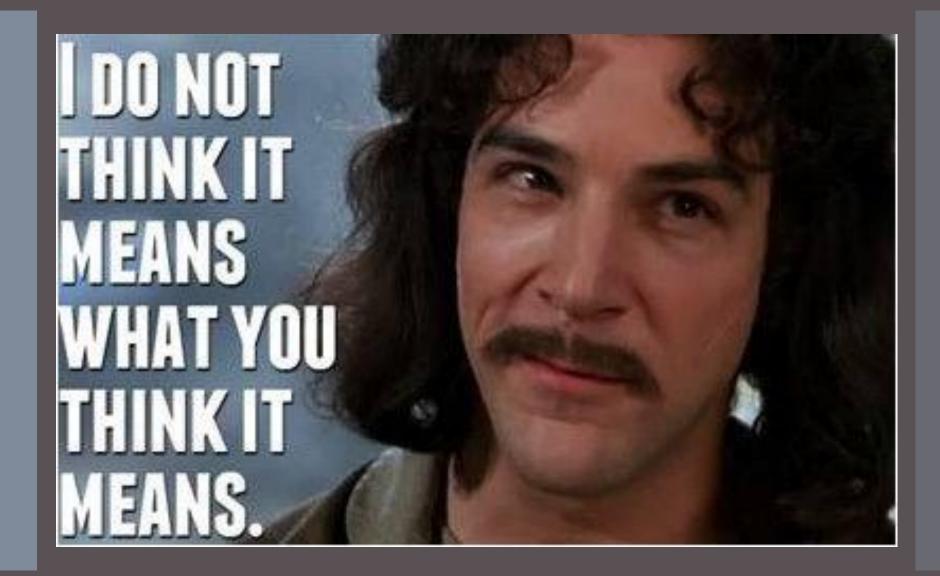
Instead try using:

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

Single line of text
 Multiple lines of text
 Choice (menu to choose from)
 Number (1, 1.0, 100)
 Currency (\$, ¥, €)
 Date and Time
 Lookup (information already on this site)
 Yes/No (check box)
 Person or Group
 Hyperlink or Picture
 Calculated (calculation based on other columns)



What is a no-code solution?



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 '<')

Examples of no-code solutions

New-hire orientation PTO tracking

Feedback & Training

suggestions

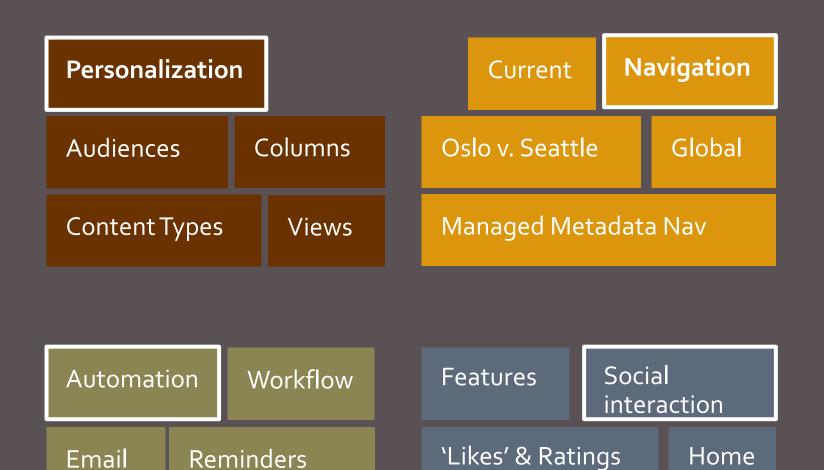
HR portals Tracking

inventory

Dashboards Helpdesk

Expenses Others?

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
- **⊞** Group By
- Totals
- Style
- Folders
- 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

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

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

Office web apps

Furnishings

SharePoint Store

OneDrive for Business

Furnishings

DEMO

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!

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