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Creating your first ServiceNow® application

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Speaker Introduction



NAME: Dave Slusher

TITLE: Developer Advocate

FUNCTION: Enabling and exciting ServiceNow® developers

COMPANY: ServiceNow

EXPERIENCE: 20 years as full-stack developer, 4.5 years with ServiceNow, 2 as Developer Evangelist

EXPERTISE: Web development, scripting, all-around hackery

ACHIEVEMENTS: I was the first person to make it possible to see available flight seats from Orbitz searches;
co-creator of Live Coding Happy Hour

CURRENT PROJECTS: Developing tools and content for the ServiceNow Developer community

Gurus

Objectives and What You Will Learn

Objectives

- Get familiar with Studio and the basics of developing ServiceNow® applications

What you will learn

- How to Create a Scoped Application
- How to Integrate with Source Control
- Creating the Data Model
- Creating the User Interface and Experience
- Adding Business Logic



Exercise 1

Verify Your Lab Instance



Exercise 2

Create an Application



Exercise 3

Create the Data Model



Exercise 4

User Interface Part 1: Forms



Exercise 5

User Interface Part 2: Lists



Exercise 6

Adjusting Modules



Exercise 7

Business Logic Part 1: UI Policies



Exercise 8

Business Logic Part 2: Business Rules and Flow Designer



Exercise 9

Business Logic Part 3: UI Actions



Exercise 10

Create Notifications, Events, and Scheduled Jobs

Next Steps

- Determine what applications would be useful to your organization.
 - IE—Which spreadsheets, forms, and legacy apps do you want to make disappear?
- Pilot a development project.
- Developer Portal at <https://developer.servicenow.com>
 - Personal Developer Instances
 - Learning Plans
 - API Documentation
- Get stakeholder buy-in.
 - May be additional licenses to deploy apps
 - Probably cheaper than whatever you shut off when replacing legacy systems

Top Takeaways

1

ServiceNow® provides a great platform to build applications

2

Best for data and workflow driven applications with approvals and state changes

3

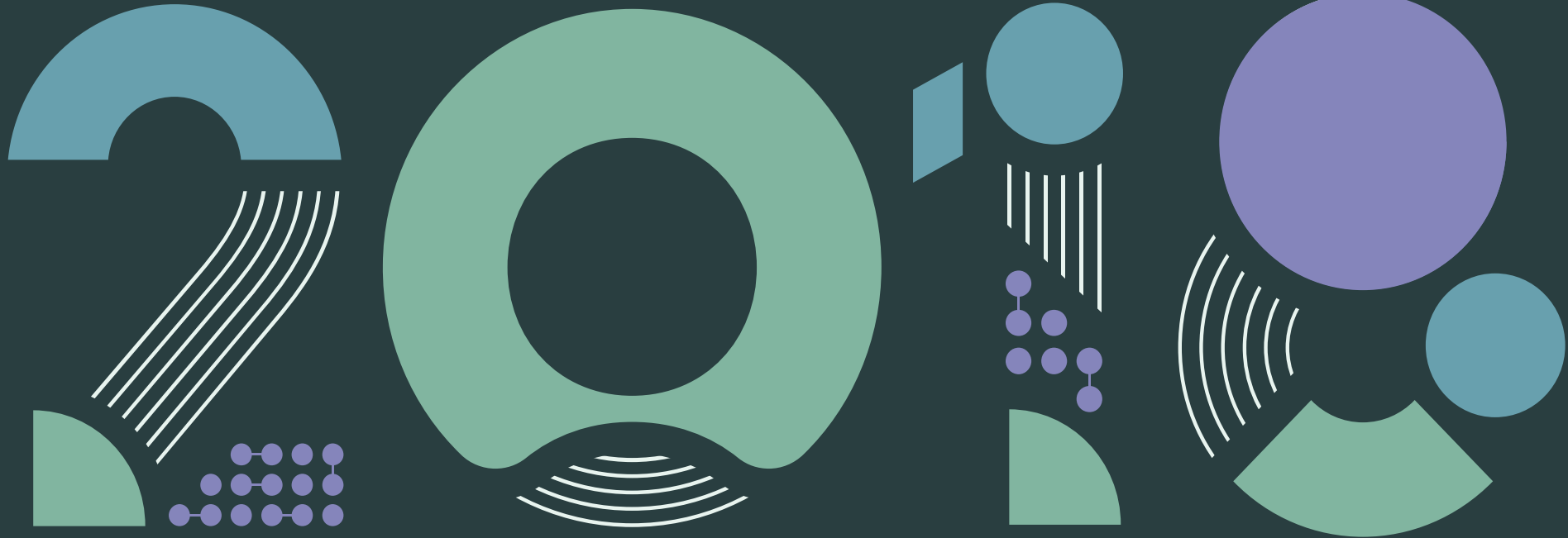
Depending on background and experience can be extremely rapid way to deliver functionality



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Thank you

now forum



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