

# ServiceNow Scripting Basic Course

1. Basic Scripting Concepts
  - Introduction to JavaScript
  - Variables & Data Types
  - Control Structures
  - Functions & Objects
2. Glide System Basics
  - GlideRecord Introduction
  - Basic Operations
  - GlideSystem Overview
3. Client-Side Scripting: Client Scripts
  - Introduction to Client Scripts
  - Creating Client Scripts
  - Common Use Cases
4. Server-Side Scripting: Business Rules
  - Introduction to Business Rules
  - Creating Business Rules
  - Advanced Business Rules
5. Debugging
  - Debugging Techniques
6. Scripting Best Practices
  - Best Practices Overview
  - Common Pitfalls & How to Avoid Them
7. Basic Project or Exercise
  - Project Introduction
  - Step-by-Step Project Guide
  - Project Review & Best Practices

# ServiceNow Scripting Advanced Course

## 1. Review of Basic Scripting Concepts

- Quick Recap
- Best Practices Review

## 2. Advanced GlideRecord Techniques

- Advanced Queries
- GlideAggregate
- Performance Optimization

## 3. Advanced Client-Side Scripting

- UI Policies & Scripts
- Client Script Best Practices
- Complex Use Cases

## 4. Advanced Server-Side Scripting

- Advanced Business Rules
- Script Includes
- Scheduled Jobs

## 5. Scripting for Workflows

- Workflow Scripting Basics
- Custom Workflow Activities

## 6. Integration Scripting

- REST Integration
- SOAP Integration
- Scripted REST APIs

## 7. Scripting for Performance Optimization

- Identifying Bottlenecks
- Writing Efficient Scripts

## 8. Custom Application Scripting

- Building Custom Applications
- Scripting within Applications

## 9. Advanced Project or Exercise

- Project Introduction
- Advanced Project Step-by-Step
- Project Review & Advanced Tips