

C# Best Practices: Improving on the Basics

Introduction



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An Apprentice

A student

One that has **ability**, but has yet to achieve
all knowledge

Someone who wants to **know more**

This Course Is for You!

Advance your skills beyond the fundamentals

Go beyond the "how" and understand:
"when", "why", and best practices

Review key concepts for:
an interview or start of a new project

For Each Basic C# Feature

Review
the
"how"

"When"

"Why"

Best
Practices

Compare
and
Contrast

Module Overview

Prerequisites

Getting the Most
from This Course

Course
Overview

Prerequisites

C#

C# 6.0

C# 5.0

Visual Studio

Visual Studio 2015

Enterprise Edition

Professional Edition

Community Edition

Visual Studio 2013

<https://www.visualstudio.com/en-us/products/vs-2015-product-editions.aspx>

Recommended Viewing

"C# Fundamentals with Visual Studio 2015"

"Becoming a .NET Developer"

Search for: "C#" and "Fundamentals"

Recommended Viewing

Pluralsight Digital-Tutors Code School HackHands

PLURALSIGHT

History

Popular

★ New releases

Search

Relevance

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Rating

Level


Introduction to Visual Studio 2013 - Part 1 

by **Kate Gregory**

 Beginner 4h 29m 26 Feb 2014

Introduction to Visual Studio 2013 - Part 2 

by **Kate Gregory**

 Beginner 2h 53m 09 Jun 2014

GitHub

DeborahK / CSharpBP-Basics

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Materials for the "C# Best Practices: Improving on the Basics" course — Edit

2 commits

1 branch

0 releases

1 contributor

Code

Issues 0

<https://github.com/DeborahK/CSharpBP-Basics>

DeborahK authored a day ago

latest commit 38beb79f88

AcmeApp	First Checkin	a day ago
.gitignore	Initial commit	a day ago
LICENSE	Initial commit	a day ago
README.md	Initial commit	a day ago

README.md

CSharpBP-Basics

Materials for the "C# Best Practices: Improving on the Basics" course

Pulse

Graphs

Settings

HTTPS clone URL

<https://github.com/DeborahK/CSharpBP-Basics>

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Thoughts? Comments? Questions?

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Discussion

Learning Check

Recommended

Course Outline



Defining Proper Classes

Building Good Classes

Accessing and Using Classes

Defining Fields Appropriately

Creating Good Properties

Course Outline (cont)



Creating Good Methods

Specifying Clear Method Parameters

Handling Strings

Final Words