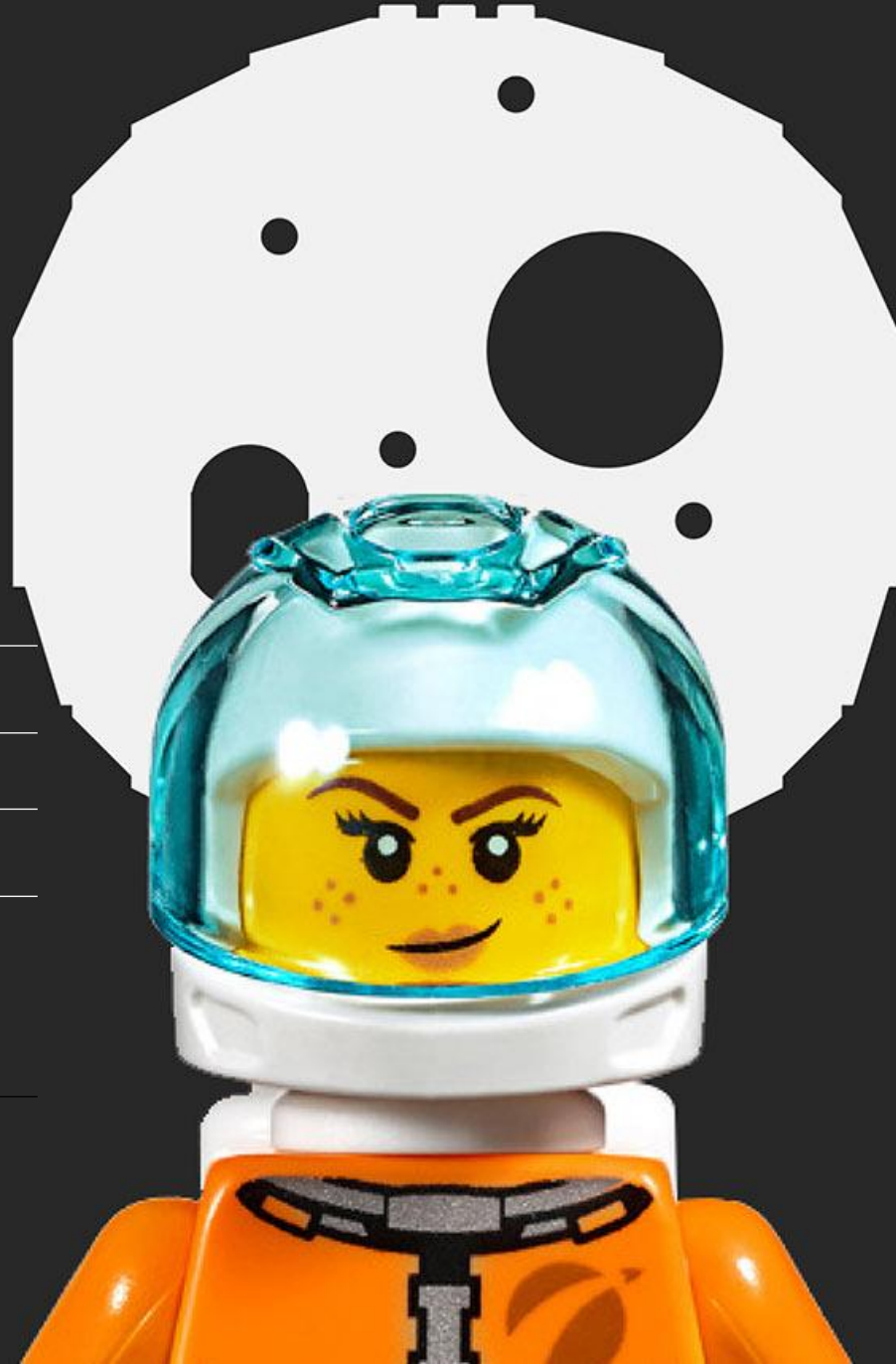# Modern C# For Python Developers

Course Overview

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01

Introductory C#

Introduction
Hello, World
Types
Strings
Methods
Classes

02

Foundational C#

Inheritance
Exceptions
Structs
Interfaces
Generics
Collections
Lambda Expressions

03

Intermediate C#

LINQ
Pattern Matching
Records
Object Lifetime
Tasks, Async, and Await
Compilation and Runtime
Libraries and Packages

Spill-over
Additional material