Using Specialized Types and Language Features in TypeScript

GETTING STARTED

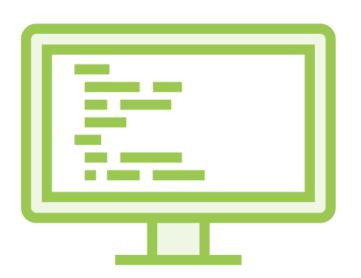


Hendrik Swanepoel
SOFTWARE ENGINEER

@hendrikswan

Overview





Concepts Covered in This Course

A brief overview of the concepts covered in this course

Your Environment

How to set up your environment to follow along with the code samples

The Domain for This Course



The Domain for This Course

TextLayer

ImageLayer 1

ImageLayer 2



What You'll Learn

Differentiating between types

Conditional types

Generating new types from existing types

Extending objects with symbols

What You'll Learn

Working with Tuples

Breaking classes down with Mixins

Separating structure from looping with iterators

Dealing with sequences that change over time with generators

Demo

Cloning the course repository
Installing dependencies
Running the code