

Brief Introduction to TypeScript



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This Module



Classes

Transpiling in Visual Studio 2017

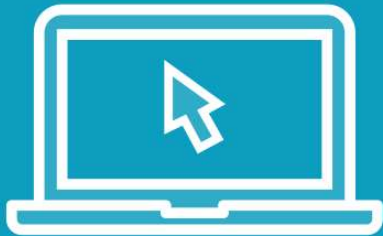
Debugging in the Browser



TypeScript is a superset of
JavaScript based on new
ECMAScript standards



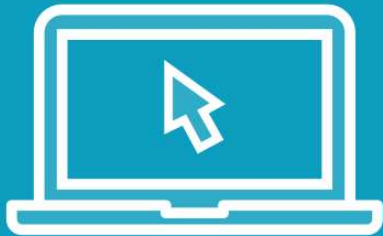
Demo



First TypeScript Class



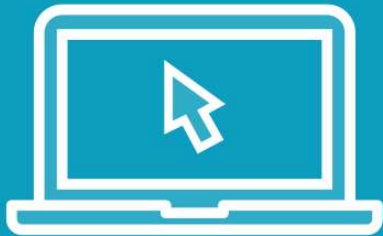
Demo



Compiling TypeScript



Demo



Debugging in the Browser



Going
Deeper

TypeScript Fundamentals

- pluralsight.com/courses/typescript



What We've Learned

Use tomorrow's JavaScript features today

A transpiler to produce JavaScript

The best way to build Angular apps

Support type safety in JavaScript

