

Lesson 4: Objective-C

Key Terms and Definitions

Term	Definition
Class	Defines an object's properties and its capabilities.
Object	A class instance.
Subclass	Child class that has the properties and capabilities of the parent class.
Superclass	The parent class.
Variable	Stores values.
Instance Variable	Variable inside a class that holds values specific to that class.
Method	Function that is part of a class.
Instance Method	Method that applies a specific instance.
Callback	Executable code that is passed as an argument to other code which will eventually return, or be called back.
Pointer	Points to a memory location and is used in Objective-C to point to instance variables, or instances.
Id	A generic data type that is required when there is an instance variable that has a pointer.
Protocol	Focuses on creating a set of methods that perform a specific role. Different objects can use the protocol to fulfill that role.
Blocks	Used to handle a problem with callbacks that are spread apart in the code.