

# Week 2, Lesson 1 Resources: Solidity: Structure

The following resources were selected to provide an overview of the topic of Solidity: Structure. We would like to acknowledge the authors of the various web articles, videos, and papers for their insightful discussions and analytics which help formed the basis for some sections of the lessons and modules.

**Title of resource:** [What is Solidity? Our Guide to the Language of Ethereum Smart Contracts](#)

Resource type: website

Description: When you think of Ethereum, you probably think of its powerful smart contract system. For those who don't know, smart contracts are essentially programs that exist on the Ethereum blockchain. They perform various tasks such as sending or receiving Ether or ERC-20 tokens, among other tasks.

**Title of resource:** [Intro to Solidity 2017 Edition](#)

Resource type: video (16:11)

Description: An overview of Solidity 2017.

**Title of resource:** [Ethereum Smart Contracts In Solidity 1 - State, Functions, Modifiers and Events](#)

Resource type: video (21:07)

Description: In this tutorial, the basics of Ethereum smart contracts are shown and state variables, functions, modifiers and events are explained.