

# Week 1, Lesson 1 Resources

The following resources were selected to provide an overview of the topic of Blockchain Server. 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 the Difference Between a Blockchain and a Database?](#)

**Resource type:** website

**Description:** The difference between a traditional database and a blockchain begins with architecture, or how the technologies are orchestrated.

**Title of resource:** [DEVCON1: Understanding the Ethereum Blockchain Protocol - Vitalik Buterin](#)

**Resource type:** video (38:17)

**Description:** Ethereum's Vitalik Buterin presents on the intricacies of the Ethereum Blockchain Protocol.

**Title of resource:** [Decentralizing Everything with Ethereum's Vitalik Buterin | Disrupt SF 2017](#)

**Resource type:** video (25:47)

**Description:** AngelList's Naval Ravikant brings Ethereum's Vitalik Buterin onstage to explain what it is and why it's useful.

**Title of resource:** [What is and how to use the Ethereum Name Service \(ENS\)](#)

**Resource type:** Website

**Description:** A web article that explains how ENS, Ethereum based Dapp, can replace hexadecimal addresses which used to make it a bit harder to interact with Ether.

**Title of resource:** [Ethereum-ens](#)

**Resource type:** Website

**Description:** A web page explaining basic implementation of Ethereum Name Service.