

Lecture 18 - Blockchain in PostgreSQL

PostgreSQL Blockchain in PostgreSQL part 1 of 2 - https://youtu.be/Miu9U_SF6Ns

PostgreSQL Blockchain in PostgreSQL part 2 of 2 - <https://youtu.be/GDoijH6ScEM>

From Amazon S3 - for download (same as youtube videos)

[PostgreSQL Blockchain in PostgreSQL part 1 of 2](#)

[PostgreSQL Blockchain in PostgreSQL part 2 of 2](#)

(This is the same presentation as in 4820 Database - so if you are in both classes only watch it once)

It is possible to build a Blockchain as in PostgreSQL. This gives an overview of doing this in two different ways and why you would choose to do that.

A pair of Blockchain as a side chain to Ethereum.

The first one is blocks in PostgreSQL, the second uses a multi-node consensus mechanism.

Presentation to the International PostgreSQL Conference on Apr 20.