Explore Your Git History with MongoDB

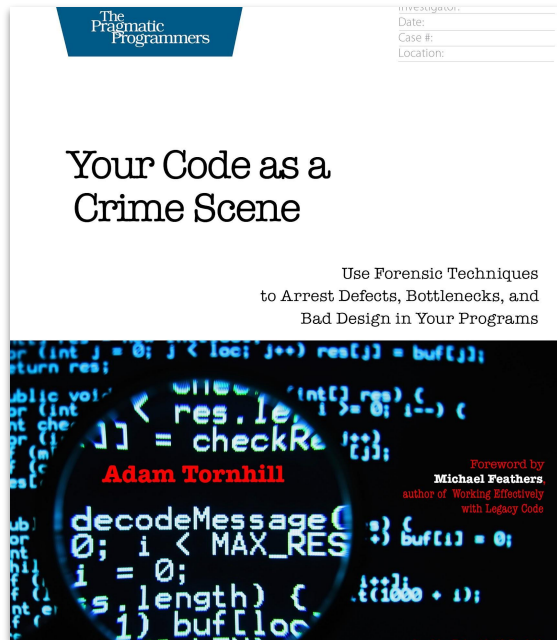**David Bradford**
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Slides: https://tinyurl.com/nhh5d7xk

Motivation

What if we used our git history to look for patterns and trends in our code base?

Why not use MongoDB to help perform that analysis?

https://tinyurl.com/bdhpdzrc

Tools to follow along

Local clone of a git repository
A copy of a repository that you would like to explore. Ideally one with enough history to be interesting.

A MongoDB instance
This can be a local instance running on your machine, an Atlas cluster, or something else.

MongoDB Atlas: https://tinyurl.com/2avrnnk8

A mongo client
A way to run queries against your MongoDB instance.

MongoDB Compass: https://tinyurl.com/2s3p3z6t

The mdb-code-insights binary
https://tinyurl.com/yphnys37

The Demo

Follow Along
https://tinyurl.com/3s9dtk3u

These slides
https://tinyurl.com/nhh5d7xk