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MANDALAY BAY / LAS VEGAS

FumbleChain

A Purposefully Vulnerable Blockchain

Introduction

- Cryptocurrencies and blockchains are still relatively new
- Lots of news stories about people losing money due to compromises in blockchain ecosystem

What is FumbleChain?

- FumbleChain hopes to bridge the awareness gap in a fun way
- Lets you play with blockchain technology in an easy way
- The “WebGoat” of blockchain
- Education tool
- Purposefully vulnerable Python3 blockchain
- Runs on any Unix-based OS that has Docker

What's in the package?

- 20+ lessons
- CTF challenges
- Scoreboard
- Blockchain explorer
- Python3 blockchain
- CLI/Web wallet
- Small code base
- Easy to hack
- Runs on docker

Start hacking today!

- Microsite
 - fumblechain.io
- Live demo
 - <https://demo.fumblechain.io>
- Open source code
 - <https://github.com/kudelskisecurity/fumblechain>
 - Community effort
 - New challenge ideas
 - New lessons