

Module Summary

Accessing Files

- Python makes opening files easy with **open()**
- **write()**, **readline()**, **readlines()** and other methods allow you to manipulate files
- Don't forget to **close()**!
- Or: Use **with** to wrap your file access and let Python handle the closing of files

Storing Python Data

- Convert Python data **to strings** with the help of the **json package**
- Store **binary representations** of Python data via the **pickle package**

Blockchain Status

- ☒ Chain of Data
- ☒ Mine new Blocks
- ☒ Block Hashing
- ☒ Analyze & Verify Chain
- ☒ Transactions
- ☒ Store Chain to Disk
- ☐ Node Network
- ☐ Share Data, Resolve Conflicts
- ☐ Wallets