**Digital Wallet**

A digital wallet is a system that securely stores users' payment information. The users can deposit and withdraw currencies from the wallet. Your task is to write a Python program to simulate a digital wallet with the following features.

1. Deposit a certain currency into the wallet.
2. Withdraw a certain amount from the wallet.
3. Convert one currency to another.

Your wallet must support multiple currencies including a fiat currency and crypto currencies such as Bitcoin and Ethereum. You must write the program using the object-oriented program methods. The wallet data including each transaction must be stored on disk.

Extra credit:

1. Use MySQL database to store your wallet.
2. Connect to the Internet to retrieve current values of each currency

Class transaction

Date,currencies,amount,status,balance

Class wallet

Transaction

Show transaction

<https://www.cryptonator.com/rates/#ETH>

<https://api.cryptonator.com/api/ticker/eth-jpy>

https://www.cryptonator.com/rates/