Creating a database for a cryptocurrency wallet with up to 7 tables, and adding some random data, might look like the following:

\*\*Table 1: Users\*\*

| User\_ID | Username | Email | Registration\_Date |

| ------- | ---------- | ------------------ | ----------------- |

| 1 | user123 | user123@email.com | 2023-10-15 |

| 2 | cryptoKing | king@email.com | 2023-09-22 |

| 3 | btcHodler | btcHodler@email.com| 2023-08-07 |

\*\*Table 2: Wallets\*\*

| Wallet\_ID | User\_ID | Wallet\_Name | Currency | Balance |

| --------- | ------- | ---------- | --------- | ------- |

| 1 | 1 | My Wallet | Bitcoin | 2.345 |

| 2 | 1 | Savings | Ethereum | 10.987 |

| 3 | 2 | Main Wallet | Bitcoin | 5.123 |

\*\*Table 3: Transactions\*\*

| Transaction\_ID | Wallet\_ID | Transaction\_Type | Amount | Date |

| -------------- | --------- | ----------------- | ------ | ---------- |

| 1 | 1 | Deposit | 1.5 | 2023-10-01 |

| 2 | 2 | Withdrawal | 0.5 | 2023-10-02 |

| 3 | 1 | Transfer | 0.7 | 2023-10-03 |

| 4 | 3 | Deposit | 3.0 | 2023-09-25 |

\*\*Table 4: Addresses\*\*

| Address\_ID | Wallet\_ID | Address | Created\_Date |

| ---------- | --------- | ----------------- | ------------ |

| 1 | 1 | 1AbcDeFgHiJkLmNo | 2023-10-05 |

| 2 | 2 | 2AbcDeFgHiJkLmNo | 2023-10-06 |

| 3 | 1 | 3AbcDeFgHiJkLmNo | 2023-10-10 |

\*\*Table 5: Cryptocurrency\*\*

| Coin\_ID | Name | Symbol |

| ------- | -------- | ------ |

| 1 | Bitcoin | BTC |

| 2 | Ethereum | ETH |

\*\*Table 6: User\_Settings\*\*

| User\_Setting\_ID | User\_ID | Currency\_Preference | Notifications |

| --------------- | ------- | ------------------- | ------------- |

| 1 | 1 | USD | 1 |

| 2 | 2 | EUR | 1 |

| 3 | 3 | USD | 0 |

\*\*Table 7: Security\_Log\*\*

| Log\_ID | User\_ID | Log\_Type | Log\_Description | Log\_Date |

| ------ | ------- | -------- | ----------------- | ------------------- |

| 1 | 1 | Login | Successful login | 2023-10-11 08:15:32 |

| 2 | 2 | Login | Successful login | 2023-10-12 12:45:17 |

| 3 | 1 | Logout | User logged out | 2023-10-13 19:30:45 |

Please note that this is just a simplified example with random data for the cryptocurrency wallet database. In a real-world scenario, additional tables and fields would be necessary to handle more complex features, security, and compliance requirements.