

| Currency | |
|----------|--------------------------|
| PK | <u>currency_id: long</u> |
| UQ1 | crypto_symbol: String |
| IX1 | timestamp: Date |
| | usd_price: BigDecimal |

fFirst transaction will
 have a sell currency
 of null.

| Transaction | |
|-------------|--------------------------------|
| PK | <u>transaction_id: long</u> |
| FK1 | sell_currency_id: long (N) |
| FK2 | buy_currency_id: long |
| | timestamp: Date |
| | buy_price: BigDecimal |
| | quantity_purchased: BigDecimal |