

## Computational inefficiencies and anti-patterns and how they were improved.

1. `getPriority`  
`getPriority` is called multiple times, which means it is re-invoked every time it is called. So I moved the values outside of `WalletPage` and used `map` to make the lookups more efficient.
2. `sortedBalances`, `formatted Balances`, `rows`  
Both these functions iterate over the `balances` array four times. I combined all the functions so that the code only iterates over `balances` once.

## Minor bugs and issues

1. `FormattedWalletBalanace` is not used correctly. It appears that `sortedBalances'` `balance` type is `WalletBalance`. I changed this but left `FormattedWalletBalanace` incase it was used somewhere else.
2. `console.error` was called as `console.err`.
3. `Sort` returns null when `leftPriority` equals `rightPriority`.
4. `lhsPriority` was never defined. Assuming it was a typo and is infact `balancePriority`, returning `-99` in `getPriority` and checking whether the value is more than `-99` is unnecessary. Instead, just checking whether the blockchain exists should be enough.