

## Runtime Performance – Potential Improvements

Avoid unnecessary code executions,  
batch operations together

Find + fix memory leaks, even small  
ones

For high-frequency operations: Use  
optimal JavaScript approach (re-  
validate regularly)

Consider micro-optimizations



## Startup Time – Potential Improvements

Eliminate unnecessary / unused code, avoid using too many libraries

Potentially add third-party libraries to bundle instead of via CDN

Bundle code & use “lazy loading”

Minify code