

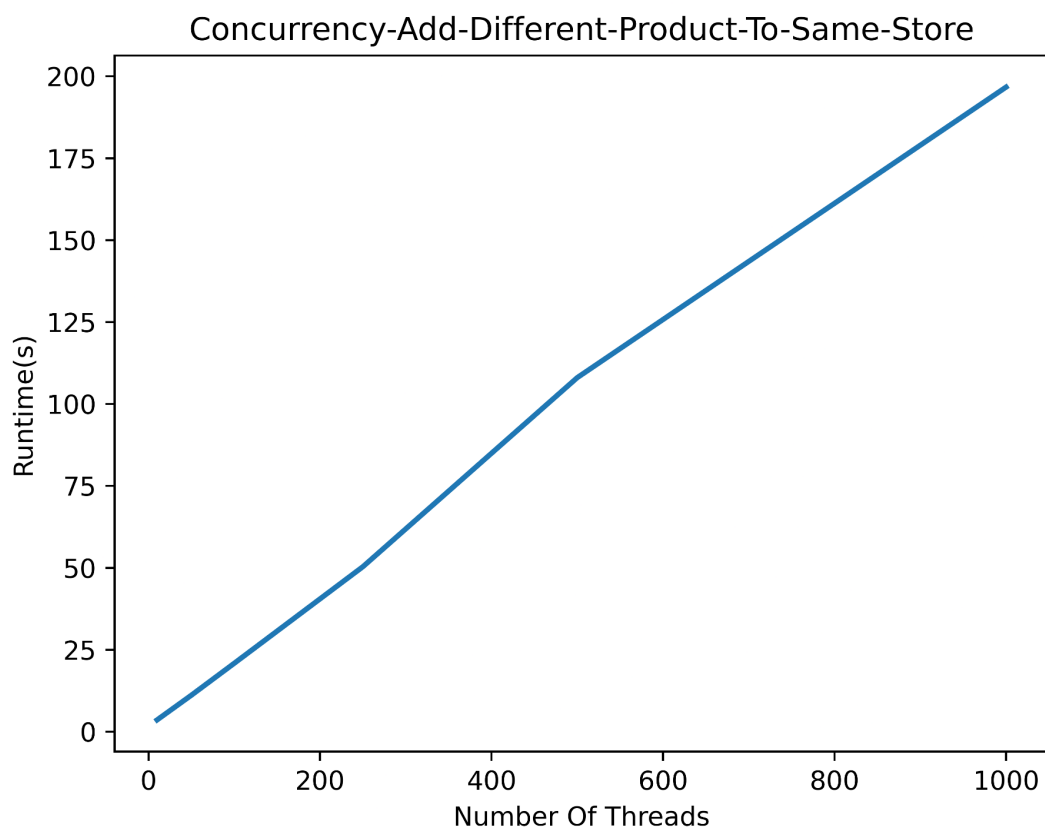
Workshop-Robustness Test-Report

We examine our application under up to 1000 threads, approaching it concurrently.

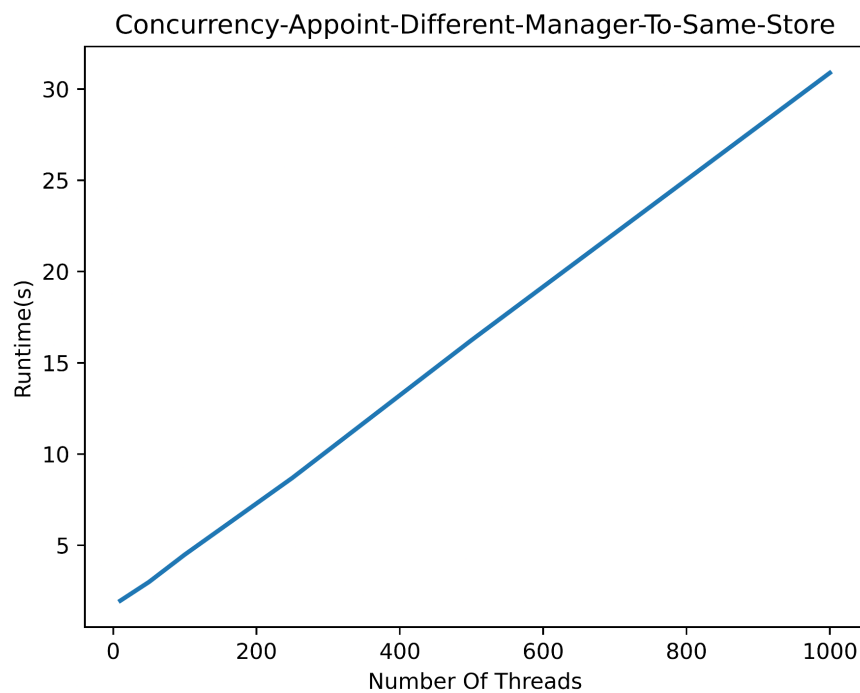
Each scenario was run under a dummy database to avoid corruption of our true data.

The examined scenarios are:

- Multiple 'Members' attempt to **add different products to the same store**. We verified that each product was added to our market.



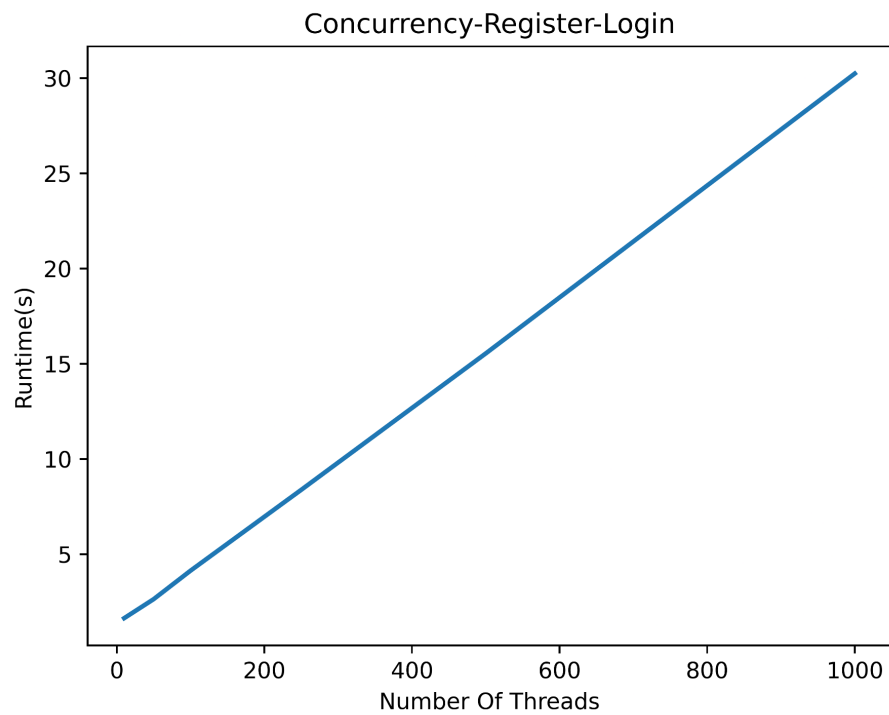
- Multiple 'Members' attempt to **appoint different managers to the same store**. We verified that each manager was appointed accordingly.



- Multiple 'Members' attempt to **open different stores**. We verified that each store was open at the market.



- Multiple `Visitors` **register and login** concurrently. We verified all of them are registered and considered as `Members` at the market.



- Multiple `Members` attempt to **add a fixed quantity of a product** of some store. We verified the final quantity.

