**Non-Functional requirement doc for Garage-B Inventory System**

Considering some important parameters to run stable system.

* Availability

System should be available 99% of time. It should fix a problem with in 4hrs. Other parameters should ensure fast build and deployment to ensure fast deployment in case of update of bug fixes

* Maintainability
  + System should be able to build and deploy changes with in 2 hrs.
* Performance
  + Api response should be in ms.
  + Can manage multiple users
* Scalability
  + Incase an abrupt load increases, it should scale itself up.
* Stability
  + To ensure Stablility , a proper monitoring systems should be in place to keep tracks loads, failure etc;