Non-Functional Requirements

* Security- all customer’s data must be stored securely by using encrypted passwords and secure login to prevent unauthorized access.
* Performace- transactions should be processed fast and the system should support at least 100 simultaneous users without performance degradation.
* Usability-the system should provide a simple intuitive graphical user interface(GUI) that requires minimal training to operate it.
* Availability-the system should be available 24/7 with more than 99.5% uptime ensuring continuous access for users.
* Maintainability-the codebase should use modular object-oriented principles to allow for easy maintenance and future updates.