

NFR

1. **Availability:** The system is required to have 99% availability 24/7.
2. **Compatibility:** The system should be compatible with IOS version 12.5.6 and onwards.
3. **Compatibility:** The system should be compatible with Android version 6.0 and onwards.
4. **Compatibility:** The system should be compatible with Google Chrome version 84.0.4147.135 onwards.
5. **Security:** The system should support password-based authentication.
6. **Usability:** The user should be able to navigate to any page with no more than 3 clicks.
7. **Usability:** Users should be able to memorize the main usage scenarios after one try.
8. **Certification:** The system must have a PCI DSS certificate.
9. **Scalability:** The system should support a 20% growth in the number of active users annually.
10. **Reliability:** The system should have 95% of reliability during the period from 7 am to 8 pm.
11. **Usability:** The system should visualize 99% of design solutions
12. **Maintainability:** The application should have 75% maintainability for 1 hour.
13. **Performance Efficiency:** The application should be able to process up to 1000 orders per second.
14. **Localization:** The system should support English and Ukrainian languages.
15. **Extensibility:** The architecture of the software should be designed in a way to support the further development of the Project creator module in the next year.
16. **Service level agreement:** The system must be able to provide a supplier response in 3 second
17. **Service level agreement:** The system must be able to save data about orders during its warranty period.