NFR 1. Application must use the Laravel Framework 5.6; **GARANTIDO**

NFR 2. Application must use a MySQL database whose structure is provided and cannot be changed; **GARANTIDO**

NFR 3. Application structure, architecture and code must follow Laravel recommended conventions and practices, as well as PSR-2 guidelines;

NFR 4. When displaying data as a list or table, the total number of potential records should be considered. This implies that for all but very small datasets, lists and tables should implement pagination and sortable columns. Also, when possible filtering the dataset should also be considered;

NFR 5. Form’s data should always be validated on the server, according to rules extrapolated from the scenery, functional requirements and database structure;

NFR 6. Visual appearance and layout should be consistent through the entire application, and adapted to the applications’ objective and usage context;

NFR 7. Application usability should be a major concern – application should be as usable and as simple as possible;

NFR 8. Application should be as reliable as possible;

NFR 9. Application should have the best performance possible;

NFR 10. Application should be as secure as possible;

NFR 11. Application should guarantee the protection of users’ data and privacy, ensuring that no unauthorized user can view or change any data or document it should not have access to;

NFR 12. The application should follow the guidelines of the "Testing".

**CONVENÇÕES DO LARAVEL E GUIDELINES DO PSR-2**

**LISTAS E TABELAS DEVEM IMPLEMENTAR PAGINAÇÃO E COLUNAS ORDENADAS/FILTRADAS**

**DADOS VALIDADOS NO SERVIDOR, CONSISTÊNCIA DO LAYOUT, USABILIDADE, SIMPLICIDADE, CONFIANÇA, PERFORMANCE, SEGURANÇA (!!!), PROTECÇÃO E PRIVACIDADE**

**CUMPRIR AS GUIDELINES DOS TESTES**