### **Non-Functional Requirements - NFR**

#### **Interface and usability requirements**

* **NFR-1:** The background of the application will be white.
* **NFR-2:** The user will move through the application functionalities by the use of buttons.
* **NFR-3:** Important text and buttons will be displayed in green, following a close stetic to the UAM.
* **NFR-4:** Less important text will be displayed black.

#### **Operational requirements**

* **NFR-5:** The system must have a daily backup system.
* **NFR-6:** If a transaction is not successful, restore functions will be available.

**Documentation requirements**

* **NFR-7:** Application will only be available in english, as it is the language of the client.
* **NFR-8:** User types will be clients and a unique administrator.
* **NFR-9:** Social media of the company will be available for contact.
* **NFR-10:** FAQ section will be available in the app
* **NFR-11:** Application policy will be available in the app
* **NFR-12:** Explanation on how to use the software will be available on the technical report

**Security requirements**

* **NFR-13:** Client users will only have access to part of the system
* **NFR-14:** Admin user will have access to all the system
* **NFR-15:** Passwords will be encrypted by WPA.
* **NFR-16:** Application will store logs.

**Maintainability and portability requirements**

* **NFR-17:** Software will be modular to make it easier to expand into other universities and organizations.
* **NFR-18:** Application will save user data independently of the hardware used.

**Resource requirements**

* **NFR-19:** Application will be light-weight (less than 500M)

**Performance requirements**

* **NFR-20:** Response time will be fast (less than 1 second)
* **NFR-21:**  Application will be designed for servers with enough capacity to handle multiple users accessing shared resources.

**Availability requirements**

* **NFR-22:** The application will need to be connected to the internet to work

**Support requirements**

* **NFR-23:** The application will follow standards to be easy to install and update.
* **NFR-24:** The application will be modular to help an easier maintainability.

**Verification requirements**

* **NFR-25:** The application will be transparent of errors to the user.

**Legal requirements**

* **NFR-26:** The application will be adapted to fulfill and follow all laws and restrictions of Spain, Madrid, and the UAM.