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| **Version** | **Name** | **Date** | **Comments** |
| 1.0.1 | Franco Aldunate Cordero | 07/23/2017 | First change made |
| 1.0.2 | Royerth Encinas Aduviri | 07/24/2017 | Second change mode |

**Software Quality**

Software Quality is the value given by stakeholders which are end-users and administrators.

A stakeholder is an organization who will be financially impacted by the outcome of the solution and is clearly much more than just a standard end-user. A stakeholder may be one of the following:

• A direct or indirect user of the system.

• A manager of a group of users.

• A senior manager or company director.

• Developer(s) who are working on other systems that integrate or interact with the one under

development.

• An operations or IT staff member.

• The owner who funds the project.

• Auditor.

• Your program/portfolio manager.

Factors and characteristics that determine the quality of software:

* Functionability: that the user can use the software.
* Reliability: the data are integral.
* Usability: ease of use, ease of learning and use.
* Portability: compatible with other platforms.
* Compatibility: visible and executable on the running platform.
* Correction: able to give maintenance.
* Efficient: it does what it should well, it does it a while and there is no wastage of resources.
* Opportunity: easy to access, at any time.

