3.5:

Reliability:   
The Clup system should be operating continuously as much as possible, so it should be up for 99% of time. The faults and problem in the system should not occur during times where there is a high influx of people as they could cause the most dangerous situations. So, the system must contain some mechanism to increase its fault tolerance especially in critical periods of the day like peak hours of stores. And have, extra mechanisms during high load periods like holidays. An alternative of the required hardware of a store should always be available in case of failures, and they both should regularly checked.  
 The collection of data is not a particularly important aspect of the application, but it should be still robust, so the data should be backed-up regularly in physical storage devices.

Availability:

As stated above, the operating time of the system, and so its availability should be 99% of time. Scheduled maintenance should be programmed during the period between midnight and five a.m. since it is the period when most stores are closed, and the working ones have small load.

Security:

The data collected by the application is not that sensible, but even so the applications should encrypt the data before storing them and should use an encrypted channel to transmit them. The development of the applications should be done considering the possible exploit and the possible vulnerability of the system.

Maintainability:

The application should be designed by keeping in mind the design patterns of coding. And so, by dividing the application in functional components that are the least dependent on each other. So that their maintenance is done independently and does not spawn irregular behaviours.

Portability:

The applications should made available for:  
 Linux, Windows, macOS, Android and iOS for the manager device and physical spot  
Android and iOS for the customers device.   
It should also be available for some older versions of these operative systems without it being a constrain.