Safety Requirements

As our product is Beer Inventory app; It is mainly based on software rather than hardware. We are using Scanner, android app, cellphone. There is not much safety requirements, but just one no direct eye exposure to scanner/laser beams.

Source:

If we look for source, it might be Senior design laboratory policy or course instructor Chris Conly.

Constraints:

While Connecting Scanner with Desktop and other devices, and other equipment usages. Similarly, while testing Beer collection will be limited to availability of Course instructor.

Standards: NFPA 70E 2012; Arc flash code distributed by NFPA(national fire protection energy).

Priority:

It is critical.