**3.3 Nonfunctional requirements**

3.3.1 Usability

* The system must have an easy-to-use user interface (UI).
* The UI must be a graphical user interface (GUI).
* The UI must have screens design for each part of the system’s functionality.
* The UI must be designed appropriately for election officers and voters.

3.3.2 Reliability

* The system must allow multiple users to access the system simultaneously without issues.

3.3.3 Performance

* The system must be online and responsive at all time with downtime kept at an absolute minimum.

3.3.4 Supportability

* The system must be easy to maintain and modify in the future.

3.3.5 Implementation

* The system must be implemented mainly with the Java programming language.
* The system must use accepted standards whenever possible (HTML, CGI, etc.).
* The system must use a persistent data store (MySQL RDMBS) for all data.

3.3.6 Interface

* Code must be able to run on the Linux operating system.
* The system must be accessible by the most common Web browsers such as Mozilla Firefox, Google Chrome, Safari, and Internet Explorer.

3.3.7 Packaging

* All code must be located and running on the server located at um2.cs.uga.edu.

3.3.8 Legal

* The system must comply all laws related to information security.