**Test plan**

1. **Introduction.**
   1. **Goals and objectives**

This document describes the accreditation requirements of a web application system that seeks to inform it’s users of the number of people who are currently in the r

The goal and objective of this system is to reduce congestion in the KCA cafeteria hence reducing chances of contracting covid 19 especially in this era.

The system also plans to inform its users of the menu available at the cafeteria.

All this will be done in real time.

* 1. **Statement of scope**

The goal and objective of this system is to reduce congestion in the KCA cafeteria hence reducing chances of contracting covid 19 especially in this era.

The system also plans to inform its users of the menu available at the cafeteria.

All this will be done in real time.

* 1. **Major constraints**

# **Test Plan**

* 1. **Software (SCIi’s) to be tested**
  2. **Testing strategy**
     1. **Unit testing**
     2. **Intergration Testing**
     3. **Validation Testing**
     4. **High-order testing**
  3. **Testing resources and staffing**
  4. **Test work products**
  5. **Test record keeping**
  6. **Test metric**
  7. **Testing tools and environment**
  8. **Test schedule**

# **Test procedure**

* 1. **Software SCIis to be tested**
  2. **Testing procedure**
     1. **Unit test cases**
     2. **Intergration Testing**
     3. **Validation Testing**
     4. **High order testing**
  3. **Testing resources and staffing**
  4. **Test work products**
  5. **Test record keeping and test log**