<u>Vernon Women's Transitional House Society</u> Maintenance Request Form Requirements Summary

Overview of Functions

The Vernon Women's Transition House Society requires a web form to issue and coordinate maintenance requests. The form will:

- Accept request tickets from employees
- Notify management for request approval
- Notify maintenance of newly approved tickets
- Create a queue of request tickets
- Maintain a record of completed jobs
- Provide search and filter functionality

Functional Requirements

- 1. A Maintenance request form with the following fields:
 - a. Employee Name
 - b. Request Title
 - c. Date (Automatically Determined)
 - d. Priority (Drop Down)e. Program (Drop Down)f. Site location (Drop Down)
 - g. Request Description
- 2. A Database that stores and maintains the following records for each request:
 - a. Employee Name
 - b. Request Title
 - c. Request ID
 - d. Priority
 - e. Program

- f. Site Name
- g. Request Description
- h. Request date
- i. Approval date
- i. Finished Date
- k. Status
 - i. Pending
 - ii. Approved
 - iii. Not Approved
 - iv. In progress
 - v. Completed
- 3. Automatic Email notification sent to management when a request is created.
- 4. Automatic Email notification sent to maintenance when a request is approved.
- 5. Privileged access to request queue for Managers, executive directors and maintenance.
- 6. Search/Filter functionality on database records.

Non-Functional Requirements

TBD depending on server specifications.