

# **1 Overview**

OpenPOS is an open source solution to small business point of sale and inventory tracking needs. This document entails all of the minimal requirements set by the AS Logic Systems development team for the OpenPOS hereafter referred to as YardSale.

YardSale at its most minimal functionality level should accomplish the following goals:

- Manage Inventory Data
- Manage Customer Data
- Manage Employee Data
- Perform Transactions
- Provide Logging Facilities
- Report on Data

Each of these tasks is described in depth in their corresponding sub sections. There is planned functionality above and beyond this basic featureset, although without these functions other functionality can not be added.

## **2 Database Management**

## **3 Transactions**

## **4 Logging**

## **5 Reporting**