**2.2.2.2 – Function Estimate**

1. Overview

This section determines the count of the functions present in 1.3, the Major Software Functions, to be used for function point estimation. The lowest-level functionality in 1.3 is counted and added up.

1. Estimation Breakdown
   1. Pharmacy Management System - 18
      1. Inventory - 2
         1. Add/Update/Display inventory - 1
         2. Inventory replenishment - 1
      2. Sales/Customer - 9
         1. POS (Point of Sale) – Cashier - 8
            1. Refill & eligibility reminder - 1
            2. Coupled item check - 1
            3. Company-wide discount check - 1
            4. Individual Store / Individual Item Sales Report - 1
            5. Customer Coupon Processing - 1
            6. Add/Update/Display Customer - 1
            7. Print labels - 1
            8. Out-of-stock Handling - 1
         2. Pharmacist Prescription Approval - 1
      3. Batch Processing - 7
         1. Company Sales Report - 1
         2. Add/Update Store - 1
         3. Store to Warehouse Inventory Request - 1
         4. Receive and Allocate Inventory (from Store/Vendor) - 1
         5. Vendor Reordering & Report - 1
         6. Mass Inventory Add/Update - 1
         7. Item Stock Threshold Processing (Increase/decrease reorder quantity) – 1
2. Total – 18 Functions