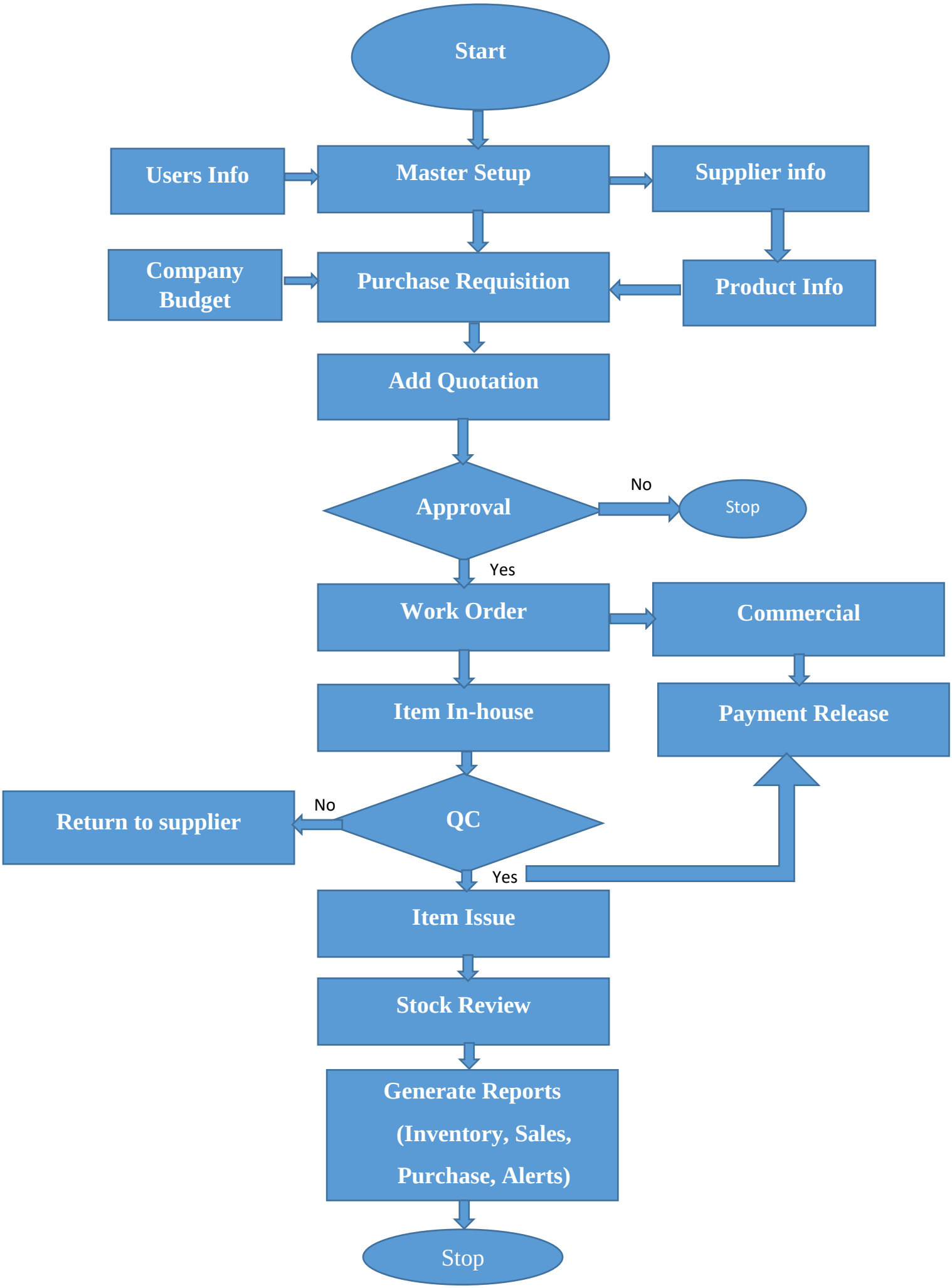
General Inventory System Data flow Diagram



Software Module

Module-01

1. Supplier Management

Module-02

2. Budget
3. Purchase Requisition
4. Multi user approval system
5. Work order Generate

Module-03

1. Commercial
2. Accounts

Module-04

1. Item in-house
2. QC
3. Supplier Return(If required)
4. Item consumption
5. Payment Release from accounts
6. Current Stock Review
7. Purchase Alerts

Module-05

1. Reports

Application Types and Development tools

1. Web application
2. PHP Laravel framework
3. Database MySQL

System Requirement

1. **Preferred:** Linux (Ubuntu or CentOS)
2. Web Server: **Apache**
3. CPU Minimum Core i3
4. RAM Minimum 16GB
5. Disk Space 1TB SSD

Thank you