**SALE SYSTEM**

1. **Introduction**

**Sale System** is the web base application running on web browser forcus on selling service and product. Currently we have applied for **BnD** **Solution** Company to run the business. In order to perform the system we will enhance more of the process in the system to apply more solution for other company. Now we want integrate **with Inventory System** and add more function into the system.

1. **Feasibility Study**

We have 3 of studying about it.

* + Work Process

The estimate currently our system can consider as bellow

- Solution may be not yet fit with market requirement

- Business process or work flow of some part still complicate

- Structure may be limitation of scalable

* + Technical
  + Economic

1. **Enhancement requirement**

|  |  |  |  |
| --- | --- | --- | --- |
| REQ | Remark | Current System | New System |
| **Inventory** |  |  |  |
| * Item |  |  |  |
| * + Service |  | Y | Y |
| * + Inventory |  | Y | Y |
| * + Accessory |  | N | Y |
| * + Fixed Asset | Manage fixed assets | N | Y |
| * Adjust stock |  |  |  |
| * Opening stock |  |  |  |
| **Purchase Operation** |  |  |  |
| * Purchase Requisition |  | Y | Y |
| * Purchase Order |  | N | Y |
| * Purchase Invoice |  | N | Y |
| * Payment Voucher |  | N | Y |
| * Purchase Return |  | N | Y |
| **Sale Operation** |  |  |  |
| * Lead |  | Y | Y |
| * Quotation |  | Y | Y |
| * Sale order |  | Y | Y |
| * Sale product |  | Y | Y |
| * Maintenance service |  | Y | Y |
| * Rental service |  | N | Y |
| * Receive voucher |  |  |  |
| * Sale Return |  | N | Y |

1. **Goal** /**Purpose**

-Can serve the selling process of our company

-Release for selling in the market for medium or small in the future

-Compete with Software Company

-It is the system can be scalable for extra company

-Provide more solution of the business

-Friendly and easier

1. **Schedule development**
2. **Problems /Risks**
   * How we classify the system (Financial , Simple Inventory , Asset Management)
   * Stack holder don’t know clearly about what they want
   * Unclear about requirement that we must detail for each process
   * Spend time so much if it is more and more requirement
   * Our resource is limited and multi task
   * Duration of development is short.