Point of Sale (POS)

|  |  |  |
| --- | --- | --- |
| Phase | Task |  |
| Phase 1 | Backend DB | 30 days |
| Phase 2 | Basic Front End | 30 days |
| Phase 3 | Data validation | 30 days |
| Phase 4 | Advance UI Integration | 20 days |
| Phase 5 | Architecture Reorg | 30 days |
| Phase 6 | Code Cleanup | 30 days |
| Phase 7 | Acceptance Testing | 40 days |
| Phase 8 | Security validation | 15 days |

Record daily buy and sale activity

1. Track inventory
2. Reporting –sale and inventory

|  |  |  |  |
| --- | --- | --- | --- |
| ORDERS |  |  |  |
| ORDER\_ID |  |  |  |
| CUSTOMER\_ID |  |  |  |
| SHIPPING\_AMOUNT |  |  |  |
| TAX\_AMOUNT |  |  |  |
| OTHER\_AMOUNT |  |  |  |
| DISCOUNT |  |  |  |
| NOTE |  |  |  |
| ORDER\_DATE |  |  |  |
| SHIPPING\_DATE |  |  |  |
| ORDER\_STATUS |  |  |  |
| SHIPPING\_ADDRESS |  | SHPPED/SHIPPING |  |
| ORDER\_PAYMENT\_STATUS |  | CREDIT/CASH/ADVANCE/RETURN/ |  |

1. ORDER REPORTS(DATE /CUSTOMER/STATUS WISE)
2. TOTAL ORDER BOOKING(SALE/ADVANCE)

|  |  |  |
| --- | --- | --- |
| ORDER\_STATUS | CASH SALE/CREDIT SALE/ADVANCE SALE/RETURN SALE |  |
| STATUS\_ID |  |  |
| NAME |  |  |
| DESCRIPTION |  |  |

|  |  |  |
| --- | --- | --- |
| PRODUCTS |  |  |
| PRODUCT\_ID |  |  |
| NAME |  |  |
| DESCRIPTION |  |  |
| SALE\_PRICE |  |  |
| COST\_PRICE |  |  |
| PRODUCT\_GROUP\_ID |  |  |
| STATUS |  |  |

|  |  |  |
| --- | --- | --- |
| PRODUCT\_GROUPS |  |  |
| GROUP\_ID |  |  |
| GROUP\_NAME |  |  |
| PARENT\_GROUP\_ID |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| USERS |  |  |  |
| USER\_ID |  |  |  |
| FIRST\_NAME |  |  |  |
| USER\_NAME |  |  |  |
| LAST\_NAME |  |  |  |
| EMAIL |  |  |  |
| PRIMARY\_CELL |  |  |  |
| SECONDORY\_CELL |  |  |  |
| CITY |  |  |  |
| USER\_GROUP\_ID |  |  |  |
| NOTE |  |  |  |
| STATE |  |  |  |
| COUNTRY |  |  |  |
| ZIP\_CODE |  |  |  |
| ADDRESS |  |  |  |

|  |  |  |
| --- | --- | --- |
| USER\_GROUPS |  |  |
| GROUP\_ID |  |  |
| GROUP\_NAME |  |  |
| GROUP\_DESCRIPTION |  |  |

|  |  |  |
| --- | --- | --- |
| PAYMENTS |  |  |
| CUSTMER\_ID |  |  |
| AMOUNT |  |  |
| DATE |  |  |
| NOTE |  |  |
| TYPE\_ID |  |  |

|  |  |  |
| --- | --- | --- |
| RECIPTS\_TYPES |  |  |
| ID | CREDITED/DEBITED/RENT/OTHER/SALARY/BANK\_DEPOSIT |  |
| NAME |  |  |
| DESCRIOTION |  |  |
|  |  |  |
|  |  |  |