REQUIREMENT ANALYSIS FOR PROJECT – OPTICAL STORE MANAGEMENT SOFTWARE

1)Managing Customer Data –

Maintain each customers profile

* General Details like name, contact no, dob etc
* Eye prescription with date (L+R)
* Check-up by done by whom?
* Existing frame (yes or no)
* Previous orders

2)Inventory management-

To maintain stock of all products with unique id. Common products for optical store-

* frames
* sunglasses
* lenses
* contact lenses
* reading glasses
* eye drops

3)Accounting –

To generate a bill after a purchase. Add the purchase to profile of the customer.

4) lens ordering and fitting reminder after a sale is completed. It should show a notification until the task is completed.