***DAY 2 –* Life Cycle of a software – Building an end to end Project**

**Buy 1 Get 1 Offer for the baby products.**

**High Level Functional Design Document**

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Introduction

This document is being create to capture high level business requirements to run promotional offer for the baby products.

Overview

The promotional plan on the baby products for the first-time purchase.

Implementing One time “***Buy One Get One Offer***” for the first-time purchase

Steps:

1. Collect the products from the customers.
2. Read the product category.
3. Check if the buyer’s product is of baby product.
4. Check if the first purchase during the promotion period.
5. If yes, then generate a bill after adding an offer buy 1 get 1 discount on the baby products.
6. Else proceed with the regular payments with no offer.

Pre – Requisites

1. User needs to buy the baby products to have an offer.
2. Baby products needs to be verified at the point of sale.
3. To avail an offer the baby products needs to be purchased for the first time.

Expected Outcomes

All the customers making their first purchase during this promotional period can get “Buy One Get One Offer”