**Problem Definition**

**The Baby Toy Company was selling premium toys but the business had been stagnant over the years. They are looking at bringing in new offerings to increase revenue. A survey was conducted on kids and their preference for toys and it was found that attention span/engagement with a new toy lasts only few days for kids and they start demanding a new one within a week. However, the survey also brought out that parents found affording premium toys difficult. Like any business, they saw an opportunity here and decided to launch a new offering of premium toys being available on rent and directed the IT team to make rental option for customers available on their online.**

**Product Backlog:**

product suggestions,

categorizing

,permanent buying of models,

updation/deletion/addition

,upgrading a product,

sorting & filtering,

Bulk ordering,

Third party authentication,

Different Payment Methods,

Premium Membership,

Platform Independent

,Feedback/preview/review,

video tutorial

Reminder message

security deposit

wallet

Product notifications.

Renewal

cupon code

giving referrals

Feedback section

**1.Requirement Specifications**

* CRUD operation on products
* Bulk buying option
* Product upgrade
* Suggestions
* Renewal
* Filtering
* Premium membership
* Reminder
* Product notifications
* Permanent buying options
* Security deposit

**2.Sprint Planning details with Priorities and explanation**

Sprint Planning:

1.Retal feature, Security Deposit, Display of Rental products

We can take these 3 requirements in first sprint, because rental feature, security deposit and display of rental products are the main requirements for customer.

2. Filter & Sort, Video tutorial, Feedback & review

In 2nd sprint we can take these requirements. As filter& sorting options are required to customer to select the needful products/toys. Video tutorial and feedback/reviews are required to improve the products.

3. Q & A, Premium Membership, Renewal, Reminder

In 3rd sprint we can take these requirements. Q & A, Premium Membership and renewal, we can provide premium options for customer.

4. Bulk ordering, Upgrading a product, Product notification

In 4th sprint we can provide bulk ordering, upgrading and product options to the customers.

5. Recommendation System

In last sprint we can do recommendation system ,it takes lots of time to develop.