**Problem Statement: 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.**

**Website Name:** Baby Toy Company

**Model:** Spiral Model, extreme programming

SDLC life Cycle:

**1. Requirements:**

What are the survey responses?

What are the toys available to sell?

What are the rental prices for the toys?

What are the rental subscriptions plans and plans?

**2.Analysis:**

According to requirements, by survey analysis rented option will be implemented and calculating the prices/ subscription option.

**3.Design:**

Add new button for rented option near buy now for each toy.

Add rented subscription feature on summary and payment page and their plans.

**4.Code:**

Implementing in existing front-end code for adding those New Features on website.

**6. Testing:** End-to-end, Integration