

## Problem Statement Part 2

Customer can join with the below yearly membership plan to get additional discount for each time they rent DVD from the shop.

1. Bronze
2. Silver
3. Gold

Bronze member can get 5 % discount with a yearly fee of \$50.

Sliver member can get 10 % discount with a yearly fee of \$75.

Gold member can get 20% discount with a yearly fee of \$100.

It is not possible to end a subscription before the ending date, and it is also not possible to get money back from your ordered subscription.

After successful subscription, the customer will receive the account login information by email.

When the customer logs into the system, customer can place DVD's on a watchlist. You are allowed to create the wishlist. Customer can change their wishlist at any time. System will send auto email to customer when the wishlist DVDs are in storck back to the system.

If a customer wants to see a DVD that is not in the catalog , then customer can place a request to add this DVD into the DVD catalog.

Every DVD has a unique scan code. If a DVD is borrowed out, or received back, the DVD is scanned so that the system knows exactly where the DVD's are at the moment.

Using this system, users can monitor customer information report, rental information report, rental and sale analysis reports and inventory report.