**Project Title**

**ONLINE MOVIE STORE SYSTEM**

**SRS DOCUMENT**

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**Slot:**B2

**Software Engineering**

**CSE325**

** VIT**

U N I V E R S I T Y

(Estd. u/s 3 of UGC Act 1956)

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**Problem Statement**

Online movie store system is a form of electronic commerce which allows consumers to directly buy CD’s from a seller over the Internet. Any new seller can join by signing up easily. With the ever increasing craze and passion for collection of favourite movies the demand for CD’s and DVD’s has increased over the years. But the present system has limited functionality. Our application will directly address this problem and provide people with all their favourites delivered quickly within 3 days.

**Background Information**

We know that with the ever increasing craze and passion for collection of favourite movies the demand for CD’s and DVD’s has increased over the years. But the present system has limited functionality. Our application will directly address this problem and provide people with all their favourites delivered quickly within 3 days.

We do not have sites exclusively for selling CD’s or DVD’s. This is therefore something new and unique. The limitations of existing systems is that they are not exclusive for movie storage and so do not work that efficiently.

**Stakeholders**

* administrator
* Customers
* Users
* Computer professional

**Requirements**

* + **Functional Requirement**
  1. System should allow the user to enter user id and password for authentication.
  2. Non-registered user can browse but cannot perform transactions.
  3. The system should provide comprehensive product details.
  4. Detailed product categorization should be available for the user in later increment cycles. This shall help in improving user experience of the ESP.
  5. ESP shall provide search facility so that the users do not go through inconvenience and it shall also save their time by making ESP requirement specific.
  6. ESP should be able to maintain customer profile.
  7. Shopping cart availability.
  8. Online-payment option should be provided for customer convenience.
  9. Feedback and Complaint facilities would make the task of the next increment easier than before.
* **Non-Functional Requirements**

1. **Robust Database**

This is required in order to safely maintain the data of all the buyers and sellers, their carts and their products and also their complaints and feedback.

1. **Secure transaction assurance**

This is needed in order to maintain the safety during money transfer from the buyer to the seller.

1. **Accessibility and availability of server 24 x 7**

The servers should be available all the time so that ESP can allow users to buy and sell whenever they feel like and support purchase and sale in multiple time zones.

1. **Recovery mechanism** in-case of transaction failures.
2. **Password security**

Its length should be at least eight letters and must contain at least one special character and one numeral.

1. **Portability**

The system should be able to run on different systems to allow a vast population of users on ESP.

**USER STORIES**

**Seller**

A seller is a person or a company who is interested in selling its products to the customer. A seller is bound to sell its products below MRP.

**Customer**

A customer has freedom to buy as bulk or a normal order. He can select a cart and add products by comparing prices and viewing the profit margins of retailers.

**Administrator**

An admin is the controlling authority; he can add/delete users. He view reports generated, and he also responses to complaints.

**Computer Professionals**

A computer professional provides help and feedback support to all users, he notifies admin as per feedback received.

**USE CASE DIAGRAM**

