**CHAPTER 1**

**INTRODUCTION**

**1.1 Project Overview**

This project **“Online Recommendation System”** helps the user by recommending them the books or the videos that are similar with the books or videos they selected. In this current situation we need to buy many books and need to see many videos. But we are not aware that which book is similar and which videos are similar. So this system will be helpful to recommend the videos and books that similar

So in short project designed for ease of user who needs to know about the similar products. The web application project surely will help for the user. This project is an online website so it is easily available to everyone.

The Modules of the project are

* Register page
* Login page
* User page
* Admin

**1.2 Module description**

**Register Page**

In this module, people who are interested in books and videos can register in this application. User can register by entering username, email id, password and confirm password for getting recommendation about books and videos when they login in the application.

**Login Page**

In this module, the user can login after registration. To login into the application the user need to enter the username and password that he/she already entered in the sign up form. If the username and password matches correctly with the database it enters into the user form. If it does not matches the username and password it sends an invalid message.

**User Page**

In this module, when the user entered into the user page, he/she can view the recommended books and videos. User can also upload the books and videos. And user can rate the books and videos by entering category, description, image and rating for books or videos.

**Admin**

Admin can manage all the operation in the application. And the user has only limited access rights. Admin can view and delete the book and video details from the application.