## 1.1 Introduction:

Today we are living in the world of technology and fashion. These two terms has changed the way of living. Now we are depending on both of these terms for our daily life purposes. People are looking forward for the future of these two terms.3D modelling is playing an important role in these days because it is giving a real time experience. The purpose of Boutique system with 3d model is to implement the computerization of the clothes inventory and sales etc.

User can check the clothes on 3d model. It gives the user a complete experience like user checking it at home in real scenario. User can also buy clothes from different stores. It does not have to go anywhere. It will help the stores to sell their clothes from their shops. They have to upload the pictures of their dresses or clothes. User have been notified for the discount rates.

## 1.2 Background and Existing System:

The existing system have many kind of problems like time taking, manual, lengthy, costly, no backup etc. And the existing system does not have unique design. It requires lot of effort to maintain the existing system. There are also many websites for online boutique system but they are not attractive and efficient. No doubt, websites still needs to pave their way in order to keep all the customers for boutique get facilitated by those websites by getting the information and buying. The most important thing that is they did not provide attractive design, this project will facilitate the customers by providing attractive design with 3D models. This system will allow the boutique stores to upload the clothe items. The system will also notify the customers about current trends and discounts. The underlying project plays a vital role in fulfilling the need of the day.

## 1.3 Proposed System:

The system is simply designed to sell clothe items by the boutique stores and also by the administrator. Our Boutique system with 3D models ,unlike traditional as well as already tried approaches make efficient use of today’s most common means of communication like smart phones computers for notifications. Our implementation is rather simple too, need not to have technical skills now and even need not to have educational background to avail our services. The main part of our system is that which makes it different from other systems like manual and sites is that it has 3D models which gives the real time experience.In the given system we have combine all the modules which reduces the space and complexity. The system will store large amount of data in more efficient way.

## 1.4 Functional Requirements:

These are the functional requirements of the system:

**Customer:**

**FR-1:** The system can be able to provide all clothes category with sub-category.

**FR-2:** The system can allow any users to register himself/herself.

**FR-3:** The system can allow any users to Login after registration himself/herself.

**FR-4:** The system can allow the users to view the information of Products.

**FR-5:** The system can allow the users to search the required products.

**FR-6:** The system can allow the users to view products on 3D Models.

**FR-7:** The system can allow the users to view his/her profile.

**FR-8:** The system can allow the users to manage his account.

**FR-9:** The system can allow users to provide contact information of Admin.

**Boutique Store:**

**FR-1:** The system can allow the boutique stores to delete the product.

**FR-2:** The system can allow the boutique store to upload the products.

**FR-3:** The system can allow the boutique store to register.

**FR-4:** The system can allow the boutique store to manage his account.

**FR-5:** The system can allow the boutique store to view his/her profile.

**FR-6:** The system can allow the boutique store to manage products.

**Administrator:**

**FR-1:** The system can allow the Admin to view order history.

**FR-2:** The system can allow the Admin to delete the Store data when there is no store to exist.

**FR-3:** The system can allow the Admin to view payment history.

**FR-4:** The system can be able to provide latest Products.

**FR-5:** The system can allow the admin to check validation of Registration and Sign-In.

**FR-6:** The system can provide help section in which some important dealing tips and helping content is provide to user.

**FR-7:** The system can allow the admin to manage products.