**Chapter1: INTRODUCTION**

* 1. **Introduction:**

Dry-cleaning and Laundry business is profitable business now-a-days because in today's modern life, no one has got the time to wash and clean their own clothes and apart from these, there are many other reasons that rich people are more prefer to wash and clean their expensive Sarees, Trousers, Skirts, Shirts, Frocks and especially Silk Sarees and Dress materials through the Dry Cleaners only. Laundry work is very well known process of cleaning all types of linens, clothing & carpets etc. Working conditions are not likely to be ideal, but much can be done to overcome drawbacks and inconvenience by orderly arrangement, and sometimes by structural improvements. Due regard must be paid to the question of providing for facilities to ensure satisfactory results.Laundry and Dry cleaning is a service activity. Earlier clothes were washed by hand, washer men in ponds, rivers and then dried and pressed. But now a day’s hand wash is outdated, due to work load. Washing machines of high capacity are developed and steam pressing and calendaring machines have also come up to make wrinkle free and press automatically. Dry cleaning is a process of cleaning costly clothes in specific solvent with the help of washing machine. In conventional washing, water is the main medium and detergent or soap is used for washing. In such case, costly clothes may shrink or colour may fade in the presence of strong alkalis. So valuable clothes, sarees, coats, etc. are dry washed. As dry cleaning need lot of care and systematic procedure and chemicals, it is not easy to carry out at home and service units are found in major towns for this activity. The Project will have automatic Washing machine also to undertake the order of wet cleaning of the cloths. Facility for pressing of the cloths of customer will also be available.

In recent times appearance has become a vital part in every persons‘ life, providing laundry service to the people in need can prove to be an effective way of doing business. These laundry services can be made accessible to the public with the help of a user friendly application. A mobile application is something which provides an interface between the service provider and the customer. A mobile application can built on several platforms, android and ios. Android uses java and ios uses swift.

People are constantly interacting with applications, some have become civilized enough to

respond to the user in a human sense. How will a user think of an application when it is

simulating human behavior? When the user gains a relation to the application and think of it

as something more than just a machine, will this evoke the user to try to please it or will it be

a disturbance to everyday use of the application? More importantly, does human behavior in an application create a positive experience for the user?Mobile applications are being used all

the time, everywhere. Some apps are using funny sayings and nonsense information while others are bringing back avatar assistants in a completely new way

**1.2 Objective:**

The main aim of building an application on laundry services is, Now-a-days one of the greatest problem faced by working class people as well as students is getting their clothes washed on time. So, through this application we are basically trying to connect the customers and dhobis‘, where both the customer as well as dhobi can be mutually benefitted. This project involves building an android application on laundry services using android studio.

* 1. **Scope:**

There is a huge scope for online laundry services in India. With people getting more and more habitual to order for any big or small services through just some swipes on their smartphones, laundry services are soon going to shift entirely to the apps. Right now, there are some local, nearby laundry shops where people call and they provide pick and drop services taking some extra charge but the thing is they have a very small customer base and mostly repeat visitors.

Many don't know about the way to find them, contact them or have fear of being overcharged but with the advent of these apps, these services can be easily accessible by all and that too with a lot of transparency and colour and quality guarantee. It will also be easy to have a track of the type and no. of clothes and to schedule the pick up and delivery as per the convenience.