

# **Online Furniture Store**

## **Business Requirement Specification**

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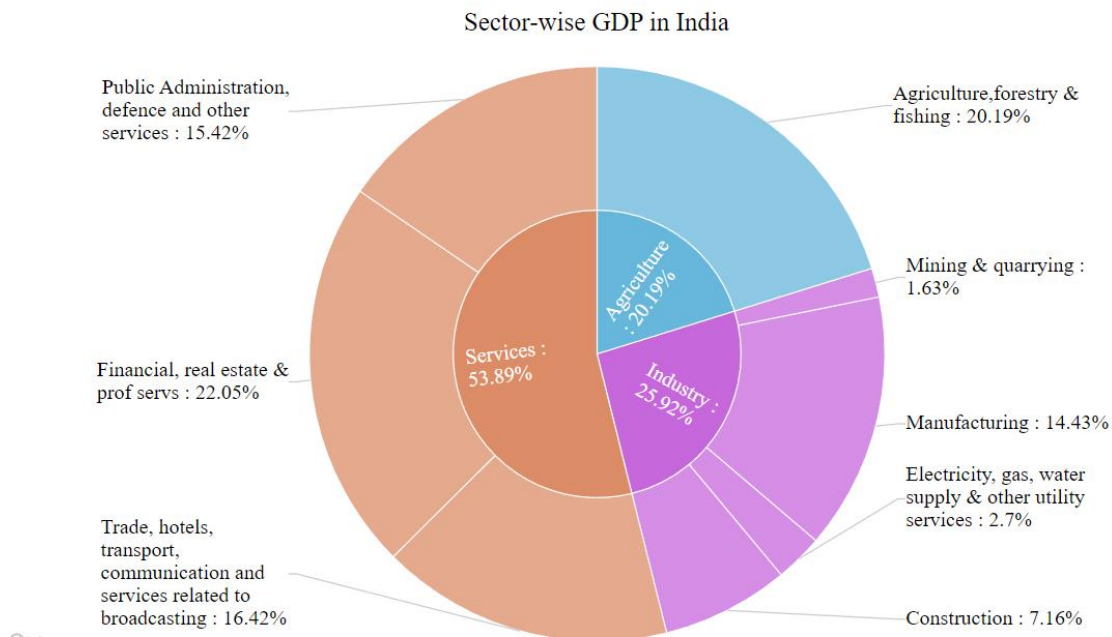
# 1. Introduction

## 1.1 Document Purpose

This document communicates the business requirements and scope for developing an Online Furniture Store. The scope of this document is to define the functional and non functional requirements, business rules and other constraints requirements.

## 1.2 Project Background

There is no concrete computerized system for the carpenters and artisans to sell their product. Currently, the carpenters and artisans sell their products in exhibitions or take orders over phone call. Many carpenters do not have the reach or the means to offer their services to many customers that are in need for good artisans and carpenters. Also, the recent Corona Virus pandemic has stunted the growth of the secondary occupation sector which includes local carpenters. While the uncertainty of future doesn't tell us whether another such disaster may strike or not, we must do whatever we can to support the secondary occupation sector, which is 25.92% of our country's GDP.



### 1.3 Goals of the project

The main objective of this project is building a website which will help local carpenters and artisans from across the India to sell their products to customers in need along with furniture dealers that will have the benefit of and can sell to a wider customer base.

Here if suppose some carpenter/dealer/artisan wants to use this facility and want to learn how is it possible and how they can use our website to sell their products, they must have knowledge of computer then they can directly register in the site and sell their product online. On the other side, a customer who wants to buy or even browse through furniture stores/artisan galleries will be able to do so easily from the comfort of their homes and be able to place orders instantly through our website.

### 1.4 Customers and Stakeholders

Customers:

- Carpenters/Artisans/ want to sell their products.
- Customers want to buy the Product
- Furniture Dealers who would like to clear their inventory or sell through our website.
- (Future Scope) Customers can upload CAD files, allowing artisans/local 3-D printer owners to produce custom orders.

Stakeholders

- Advertisers.
- Project Sponsors
- Marketing team

## 2. Business Requirements Overview

- Online Furniture Store is a public web application.
- Online Furniture Store will be open to global expansion, but in phase 1, the main target is in India.
- There are mainly two types of user. One is the seller (Carpenters/Artisans/Dealers) and other is the Customer.
- Sellers can submit their offerings to the website.
- Online Furniture Store website provides the functions which connects the sellers and the customers efficiently and in a hassle-free way.
- Online Furniture Store website could be maintained by Administrator.

## 3. Functional Requirements Overview

Online Furniture System consists of four modules described as below.

1. Seller Module
2. Wholesaler Module
3. Admin Module
4. Message Acknowledgement Module

### 3.1 Seller Module

- Sellers can register and create their own account.
- Online Furniture Store provides the function which allows Sellers to publish his products.
- The Seller could learn the technique of how to use Online Furniture Store.

### 3.2 Customer Module

- Customer can register and create his own account.
- Online Furniture Store provides the function which allows customers to browse through

a catalogue of available products.

- Customers can compare prices between sellers having similar offerings.
- Providing "Pay-Back System" in case of dissatisfactions.

### 3.3 Admin Module

- Online Furniture Store should provide all function to admin how to handle the System.
- What are the sellers and customers using this system and are they authorized.
- Could able to know all the Transaction.

### 3.4 Message Acknowledgement Module

- Message Acknowledge Module should provide the entire users feedback message about their completion of transaction.

## 4. Non-functional Requirements

- The website should use professional design, look and feel and color scheme.
- Users will have no limitations for accessing the application through Internet. The portal being an internet application, it is difficult specify exact number of visitor or users. Hence, we will target the system to support a sufficiently large userbase on launch of phase 1.
- Being a public website, the site must follow general usability guidelines for menus, navigation, colors, links and other actions provided on the screens.
- The system should be designed in such a manner that user will be able to complete tasks in minimum number of steps.