



## **SYNOPSIS**

**ON**

**React Tech Shop**

**Submitted By:**

Arpit Mittal (191500148)

Dev Gautam (191500250)

**Branch/Sec:** Btech CSE/ B, E

**Submitted To:**

Mr. Sharad Gupta

Technical Trainer, Department of Training and Development

# **INTRODUCTION**

**“React Tech Shop”** is an online venture which is made for remote-shopping or shopping through Internet. As the innovation is being propelled the lifestyle is evolving understanding. Now a days we can submit the request for anything from our home. There is no compelling reason to go the shop of the things we need. The request can be put online through Internet. The installment, the affirmation of buying; we can do all that we need. Presently we can imagine that how the days have been changed with time. Individuals needed to remain in lines to hold up their terms to purchase a specific thing from a well known shop. Individuals needed to endure the surge of the market when they went for shopping. They used to think multiple times to purchase anything having the adequate cash for shopping. The issue was the surge; the fight at the hour of purchasing the things. Be that as it may, the progression of innovation brought the new route for shopping. The method for shopping was totally changed with the happening to Internet Technology. People need to fill a straightforward structure on the web to submit their request on any mainstream shop or shopping-shopping center for the thing they need to purchase. Presently they can put in their request from the home.

## **USE OF THE PROJECT**

A typical online store enables the customer to browse the firm's range of products and services, view photos or images of the products, along with information about the product specifications, features and prices. Online stores usually enable shoppers to use "search" features to find specific models, brands or items.

- This website is for those people who search tech related things. So this is useful for them.
- Online consumers use their devices to do research on the products before they buy anything. When they decide to buy, they want to pay in seconds and expect the items being delivered as soon as possible.
- With technological advances, online shopping and buying through smart devices went into mainstream naturally. An array of options made consumers compare the prices in stores around the world from the comfort of their couch. So, retailers shouldn't be surprised that nowadays consumers expect shopping to be as easy as touching a button.

# **EXISTING SYSTEM**

There are plenty of Tech Shops tools on the market today.

- 1.Flipcart
- 2.Amazon
- 3.Theitdepot
- 4.TechShop
- 5.LetsBuy
- 6.ebay
- 7.Techbites

# **Feasibility of Project**

## **Economic Feasibility**

Today in this current World there are a lot of websites and web-application who provide.

This service but mostly applications are paid and if somehow they are free they are busy with a lot of advertisements and malicious traffic which is very harmful to the systems which irritates us mentally.

Thus, our web-application is not only freely available to download to all but also free from all types of disturbing advertisements and malicious traffic.

# **FUNCTIONAL SPECIFICATION**

- It is mobile friendliness.
- Focus on ease of use; ensure you don't introduce any unnecessary steps to complete the purchase. Strive for a one-click experience.
- Shoppers expect lightning-speed load times, and Google does too.

So this website provide speed .

- Once a person buy a product from this website his data will store lifetime.

## **Software Specification:**

- Technology Implemented : Frontend
- Language Used: HTML, Css, JavaScript
- Framework: React
- Web Browser: Any

## **Hardware Requirements:**

- Processor : i3 and above
- Operating System : Any with a browser
- RAM : 4Gb +
- Hard disk : 64Gb

## **FUTURE SCOPE**

We can see, in today's world tech related products are being developed very fast and people are moving to e-commerce and buying tech products. So this website just give a platform to the tech products maker companys. and connect directly to consumers.

By the year 2023, it's estimated that e-commerce purchases will rise from 14.1% to 22%. These estimations are highly optimistic and they show that ecommerce, as a business, is yet to reach its potential. Mobile ecommerce sales are also expected to rise, estimated to reach almost 2.91 trillion in 2020.