

Prak – justBuyUnique

(Web Development)

Mini Project - 1

SYNOPSIS



Department Of Computer Science Engineering & Applications

Institute of Engineering & Technology

Submitted to :-

Mr. Sharad Gupta
(Assistant Professor)

Submitted by :-

Aastha Gupta (19150004)
Ayush Singh (191500202)
Kashish Varshney (191500387)
Priyansh Srivastav (191500607)
Rachit Gupta (191500614)

ACKNOWLEDGEMENT

It gives us a great sense of pleasure to present the synopsis of the B.Tech Mini Project (Prak - justBuyUnique) undertaken during B.Tech IIIrd Year. This project in itself is going to be an acknowledgement to the inspiration, drive and technical assistance will be contributed to it by many individuals.

We owe Special debt of gratitude to **Mr. Sharad Gupta** , Assistant Professor Department of **CEA** , for providing us with an encouraging platform to develop this project , which thus helped us in shaping our abilities towards a constructive goal and for his constant support and guidance to our work.

His sincerity, thoroughness and perseverance has been a constant source of inspiration for us. We believe that he will shower us with all his extensively experienced ideas and insightful comments at different stages of the project & also taught us about the latest industry-oriented technologies.

We also do not like to miss the opportunity to acknowledge the contribution of all faculty members of the department for their kind guidance and co-operation.

Aastha Gupta (19150004)

Ayush Singh (191500202)

Kashish Varshney (191500387)

Priyansh Srivastava (191500607)

Rachit Gupta (191500614)

Contents

Declaration -----	(1)
Acknowledgement-----	(2)
Introduction-----	(4)
Motivation-----	(5)
Requirement Analysis	
• Hardware Requirement-----	(6)
• Software Requirement-----	(6)
Technology Used-----	(7)
Picturization Of Our Model-----	(8)
Future Scope-----	(11)
References-----	(12)

Introduction

Prak is an Indian Based E-commerce website which is a go-to Trending B2B site for millions of makers of Handmade goods, vintage items and craft products . E-commerce is fast gaining ground as an accepted and used business paradigm. More and more business houses are implementing web sites providing functionality for performing commercial transactions over the web. Here we focus on digitally enabled commercial transactions among organizations and individuals. It is a Small Start-Up where people will come together to buy and sell unique items and will surely take advantage of it. It's Human Nature to Value the Creative Spirit. Nowadays, It is reasonable to say that the process of shopping on the web is becoming commonplace.

Motivation

- ☐ In today's world, online shopping is booming with the rise of the internet. So, we came up with a unique and rare e-commerce website where special handmade, vintage items can be bought or sold.
- ☐ In this pandemic many people lost their jobs and small businesses collapsed. Our website helps those people with creativity, artistic hand to sell their handmade items and earn money.
- ☐ People can also sell and buy vintage and unique items and earn money of their worth with 0% commission.
- ☐ This website supports small businesses . It will help sustain handicraft artists who are running out of business.

REQUIREMENT ANALYSIS

Hardware Requirement :-

Hard Disk : 100 MB upto 500 MB

RAM : 1 GB

Processor : 1.6 GHz or faster processor

Software Requirements :-

Operating System : Windows, Linux, MAC OS

User Interface : HTML , CSS , BOOTSTRAP

Database : MySQL

Programming Language : JAVASCRIPTS

Application Software : Visual Studio Code (version 1.61.0)

Web Browser : Google Chrome, Mozilla Firefox

Technology Used

☐ **Web Development**

We will use Visual Studio Code, which is a streamlined code editor with support for development operations like debugging, task running, and version control. It aims to provide just the tools a developer needs for a quick code-build-debug cycle and leaves more complex workflows to fuller featured IDEs, such as Visual Studio IDE. So, we will use this platform for our project development.

☐ **HTML**

We will use HTML in Visual Studio code to design the structure of our project.

☐ **CSS**

We will use CSS in visual studio code to develop the front-end of our project.

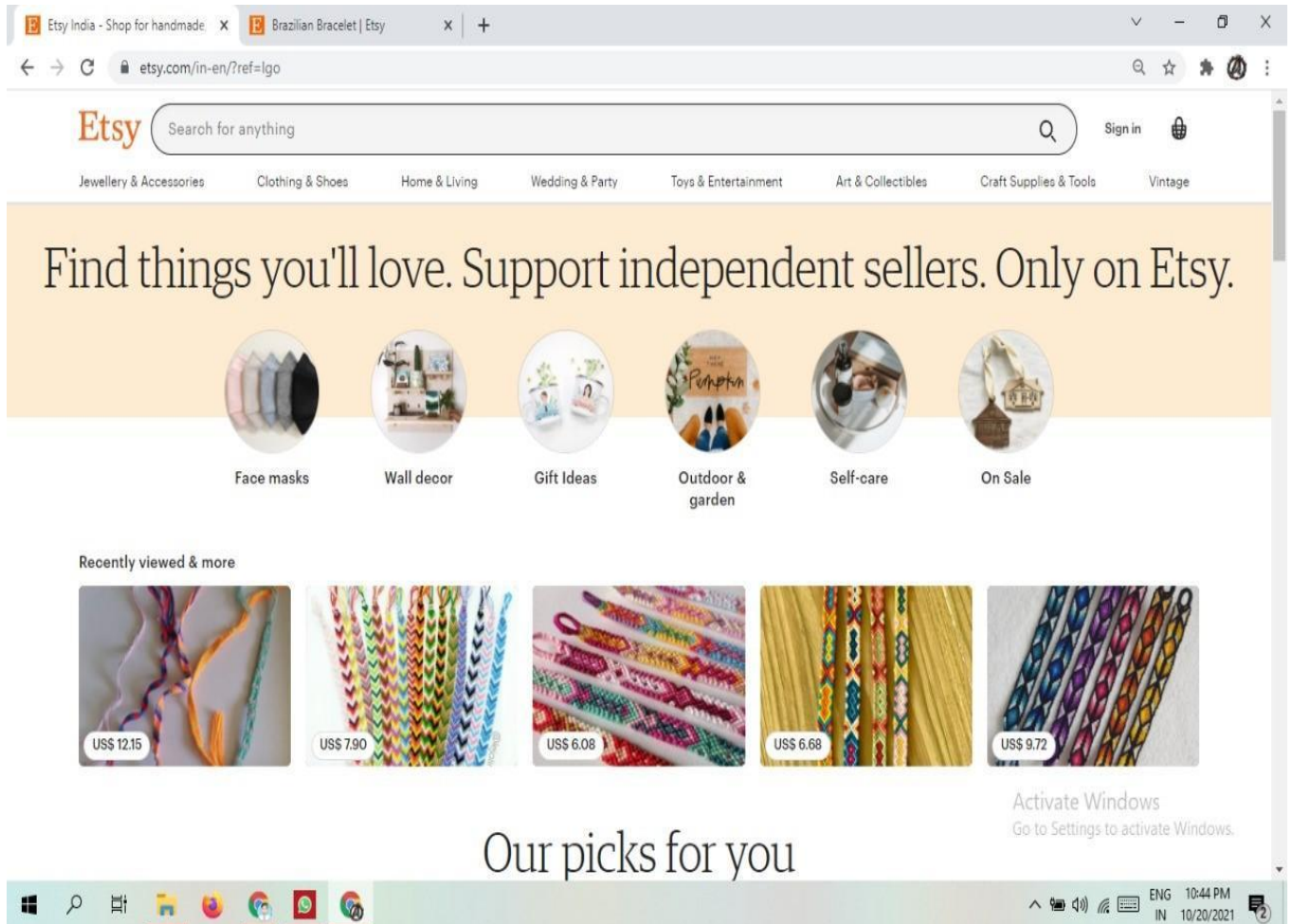
☐ **JavaScript**

We will use JavaScript in visual studio code to develop the back-end of our project.

☐ **MySQL**

We will use MySQL as a database management system in our project.

Picturization of Our Model



(Header)

Sign in

Register

Email address

Password


☒ Stay signed in


[Forgot your password?](#)


Sign in

[Trouble signing in?](#)

OR

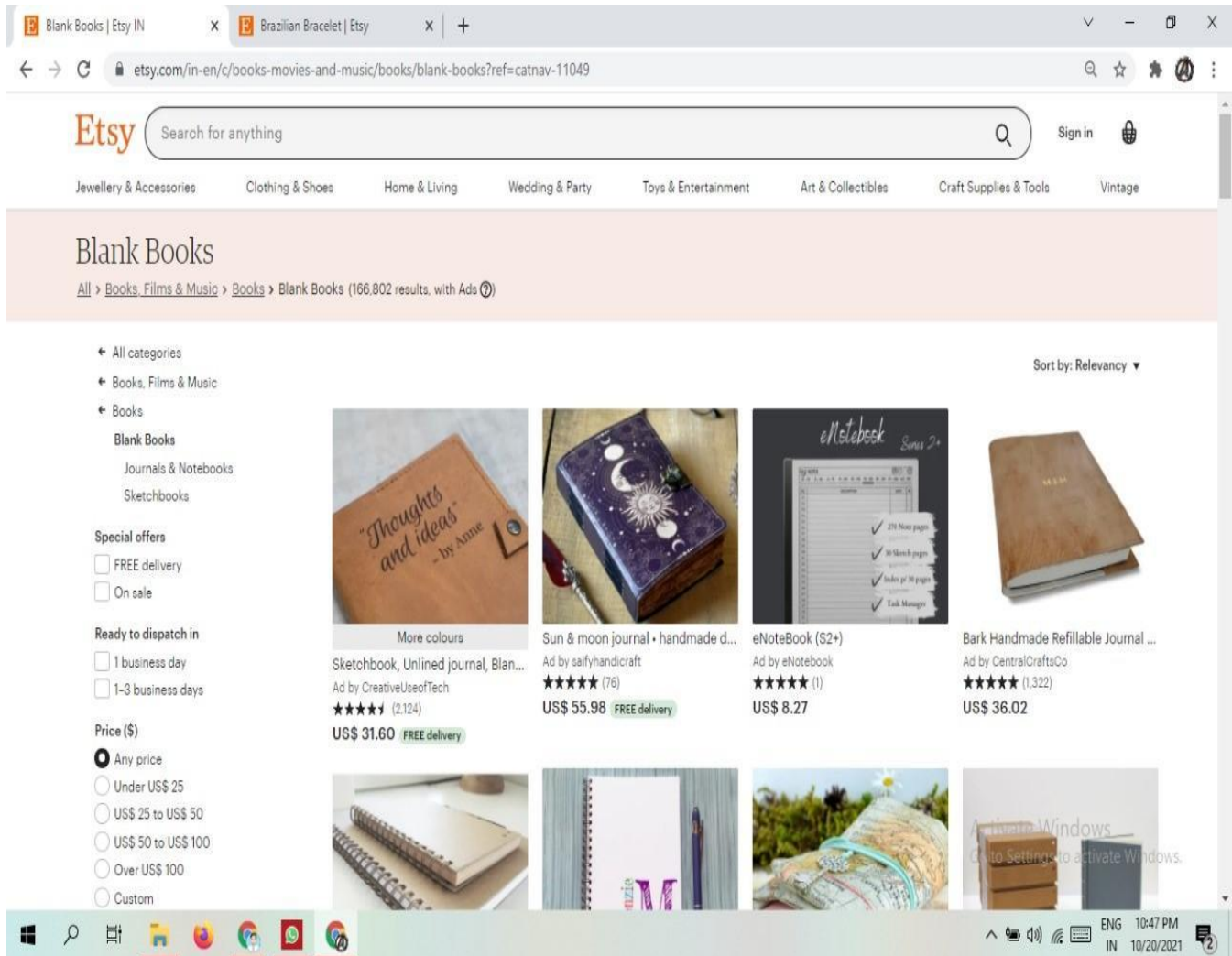
 Continue with Google

 Continue with Facebook

 Continue with Apple

By clicking Sign in or Continue with Google, Facebook, or Apple, you agree to Etsy's [Terms of Use](#) and [Privacy Policy](#).

(Sign Up Form)



(Home Page)

Future Scope

- ☐ Ecommerce business is a platform where one can buy and sell products through the internet.
- ☐ This gigantic growth in the internet has increased the ecommerce business opportunities in India. The reason behind the growth is **online shopping**.
- ☐ Our website provides an ease of online shopping. It is home to a universe of special, extraordinary items, from unique handicrafts to vintage treasure.
- ☐ Big Online shopping platforms sell every kind of stuff and it is hectic for people to get what they want. We specialise in selling special items which people want for their house, giving gifts to their loved ones and many more.

Reference

✓ Book References:

- JavaScript: The Complete Reference Powell, Thomas A. By Schneider
- Fundamentals Of Database System By Durvasula V.L.N. Somayajulu

✓ Online References:

- www.w3schools.com
- www.betalabs/youtube.com
- www.mdn.com
- <https://github.com>
- <https://stackoverflow.com>

✓ Faculty Guidelines:

Mr. Sharad Gupta
(Assistant Professor, GLA University)
Mr. Akash Chaudhary
(Assistant Professor, GLA University)