# SCD PROJECT

## E-Commerce Website Proposal

### Introduction

We are pleased to submit this proposal for the development of an E-commerce website. In today's digital age, having a robust online presence is essential for businesses to reach a wider audience and drive sales. We both are excited to create a cutting-edge E-commerce platform that will help small firms grow their business.

### Objectives

The primary objectives of this project are as follows:

* Develop a user-friendly and visually appealing E-commerce website.
* Create a secure and efficient online shopping experience for customers.
* Implement essential features, including product catalog, shopping cart, user authentication, checkout page .

### Scope of Work

Our proposed E-commerce website will include the following key features and functionalities:

* User-friendly product catalog with search and filter options.
* Secure user registration and login system.
* Shopping cart and checkout options with multiple payment gateway options.

### Technology Stack

We recommend using modern web technologies and frameworks to ensure the success of this project. Our proposed technology stack includes:

* Frontend: React.js
* Backend: Django (Python) rest framework
* Database: SQLite

### Conclusion

We are confident that our expertise and dedication will result in a high-quality E-commerce website that meets all basic objectives. This website will not only enhance online presence but also provide a seamless shopping experience for the customers.

### Contribution

**Zainab Naseer Janjua:** Frontend & Backend

**Zeeshan Haider:** Backend