# Web 2.0 Project Proposal

## Title

Shopify, The universal Ecommerce solution.

## Background

This application was made with simplicity in mind. Create your own store and populate its inventory with the click of a button. This application makes creating a shop and shopping from home a lot easier

## Objectives

This application should perform all CRUD operations for a typical eCommerce website. CRUD standing for Create, Retrieve, Update and Delete. Store owners should be able Create a new store and populate its inventory with items. A user should be able to Retrieve store information as well its inventory. Store owners should be able to Update their store as well as its inventory. Lastly, store owners should be able to Delete their store through the app

## Key Features

A sleek front-end design that is intuitive to use for even users with little technical expertise. Includes an inventory management system. Shop owners can create and delete stores and customers should be able to add items to their cart

1. Register/Login for users and store owners
2. Store owners can create stores and populates its inventory
3. Users can add items to cart from various stores
4. Users can rate stores and leave reviews

## Team Members

Saahil 180642E Project Lead  
Guan Zheng 182910J Front end design  
Laxman 181336X Database implementation  
Asyraf 181910H Data Model creation

## References

GitHub Repository - <https://github.com/SALTx/EG3779-Project>  
Tutorialspoint - https://www.tutorialspoint.com/nodejs/