

My envisioned Web Application will be an E-commerce store, by the name of **'Sidify Store'**. It will be a website consisting of multiple pages with different categories, where a user or a guest shopper will be able to browse through products, clothes and footwear, specifically, and then, finally make a payment. I want to make this store a hassle-free store, where shoppers won't have to go through the trouble of creating an account and login in and out, but the focus should be to seamlessly shop and pay, just like the 'plug-and-play' model. After the user has finally filled his/her shopping cart, they will be greeted with the Stripe payment gateway, where they will securely be able to make their payments. The technologies I have chosen for this project are HTML, Tailwind CSS because it has the "mobile-first" approach, meaning, my web application will be 100% mobile responsive, easily so, Shadcn/UI, TypeScript, and Next.js. For the Back-End, I will be using Sanity Studio from sanity.io. It will take care of my backend for me seamlessly and become the database of my project. I will just focus on creating the product name, slug, description, price and uploading the images. I have chosen it also because it will easily be integrated with the Stripe payment gateway from stripe.com.

