Online Shopping(Amazon)

I Like the idea of online shopping out of the three given ideas. Amazon is the online store giant, It changed the way people shop. It started initially by selling book and later on changed to an "the everything store". Coming from a country like India I still remember the way I used go from shop to shop to search for things I like from a very huge market. Sometimes I will be cheated by the seller. Amazon really helped me look at global products changed the quality of my life. It has fantastic resources along with the shopping site, it has benefits like prime, amazon music and so on. All these benefits are provided at a cost of $2.5/month in India. The social impact it has is it changed the quality of life, changed the way people shop and gave a global market to buyers and sellers. Talking about the economic impact Amazon has, According to Digital Commerce 360, Amazon's revenue from U.S. consumers' web purchases amounted to 30.7% of U.S. online retail sales in the first quarter of 2021. In 2020, e-commerce spiked to account for approximately 21.3% of U.S. retail sales, meaning Amazon accounted for about 6.5% of all retail spending. This huge increase can be attributed to the surge in online shopping as a result of the global pandemic due to the novel COVID-19 virus. Amazon has disrupted traditional retail and accelerated the demise of struggling players. Without storefronts, the company's overhead costs are significantly lower than other retailers. That gives Amazon the edge to undercut rivals on prices and operate on a thinner profit margin. Amazon has created more jobs than any other company in the US. Amazon has invested almost $510 billion in the USA. E-commerce has a large social and economic impact on the society especially with the growing internet era there is no stop to the e-commerce business.

Coming to the building an e-commerce system. I will try to build a system based on the resources I have, time and most importantly my customers. To build a system like Amazon, my initial user story will be as follows.
 User should be able to login to their account. Each user should be having their own profile consists user personal info and his previous orders.
The User should be able to search for products and place the order or add the orders to his shopping kart where he can specify the quantity.
The user should be able to view the necessary information regarding the product he is purchasing.
The user should be able to go to cart page where he can see the products added to the cart and either place an order or remove the items from the cart if he is not interested.
The user should be able to place an order by paying for the order.
The user should be able to view the products he placed an order.
The user should be able to contact someone in case of technical issue.
The user should be able to change his password if he forgot the password.

This would be the initial approach depending on time we can add extra features like
Improve the search by using AI and ML
Recommendation System can be built to recommend products to the costumer

For a product like Amazon small scale sellers are also customers. The sellers should be having a different seller account where they can upload the products they want to sell. The seller should have different setting to upload products and update product description.