Goods Grabber

(A Goods Delivery Website)

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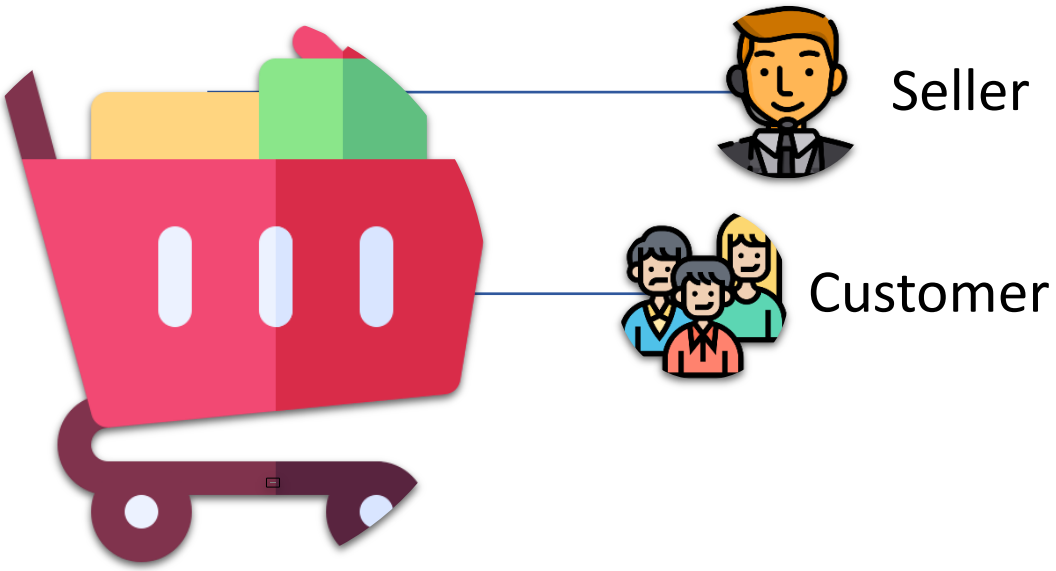
Objectives:

1) To help people to get goods from home
2) To help Seller to sell their product easily and more
3) To ease the situation of people to have their favorite product any time
4) To help people to enjoy buying goods without facing traffic jam
5) To solve the problem of wasting time in order to get product for family functions
6) To make the surprise easier for a person's beloved so that they shouldn't have to worry for birthday gift on time
7) To help people by employing them as a seller

Theory:

1) It is a goods buying and selling website.
2) It has 2 type of user buyer and seller.
3) All should be sign up to use the website.



4) Customer can place order from product posted by seller.
5) Then seller ready the order and deliver the order.
6) Customer can give payment by Hand Cash or Online Transection.
7) It is a live tracking website to be a fasted delivery website.

Implementation:

Detailed Description:

STEP 1: CHOOSE THE BUSINESS MODEL

There are lot of Business Model of a Goods Selling Website. From those I choose ORDER AND DELIVERY MODEL. Here The Seller uploads its product in the website, the customer can choose product, make an order and pay for it. When the seller sees the order, it can be confirmed or rejected. When the order is ready it's given to the courier service. The last step is delivery to the customer.

STEP 2: CHOOSE THE REVENUE MODEL

I choose a revenue model where included Delivery charges, Revenue sharing, Advertisement and promotional services, Surge pricing, Daily deals and White labeling.

STEP 3: ANALYZE TRENDS

Goods delivery services are quite popular, so there is a high level of competency. If we want to have success, we should understand the latest trends in this area. The last two trends are making orders on social media and chatbots. If we can integrate Goods delivery in the website they already used, we do it.

STEP 4: SELECT THE FUNCTIONALITY

CUSTOMER PANEL:

- ➔ Sign-up and profile management
- ➔ Cart
- ➔ Scheduling order
- ➔ Customer Home
- ➔ About
- ➔ Shop
- ➔ Contact
- ➔ Orders
- ➔ Product Search

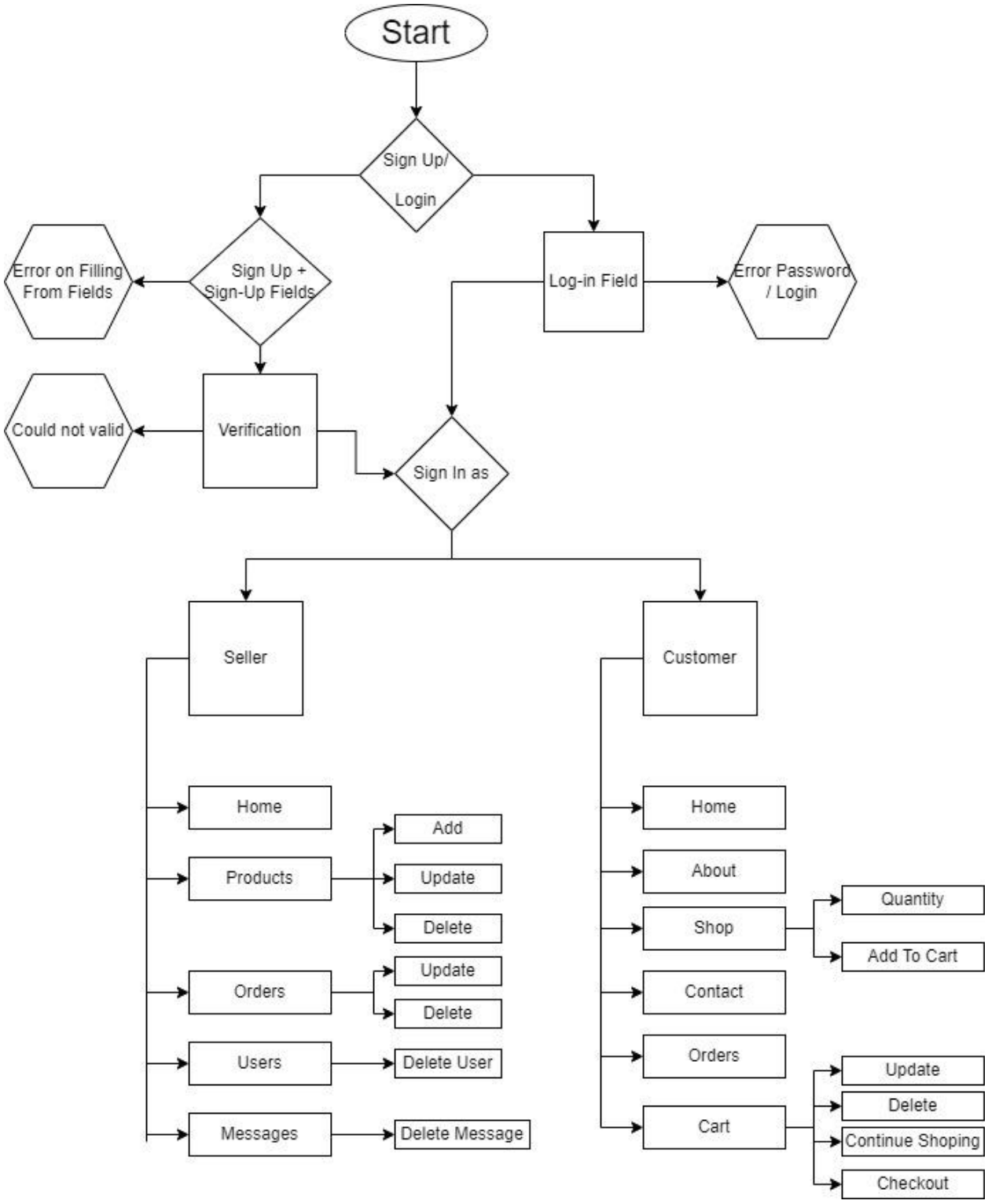
SELLER PANEL

- ➔ Dashboard
- ➔ Product
- ➔ Orders
- ➔ Users
- ➔ Messages

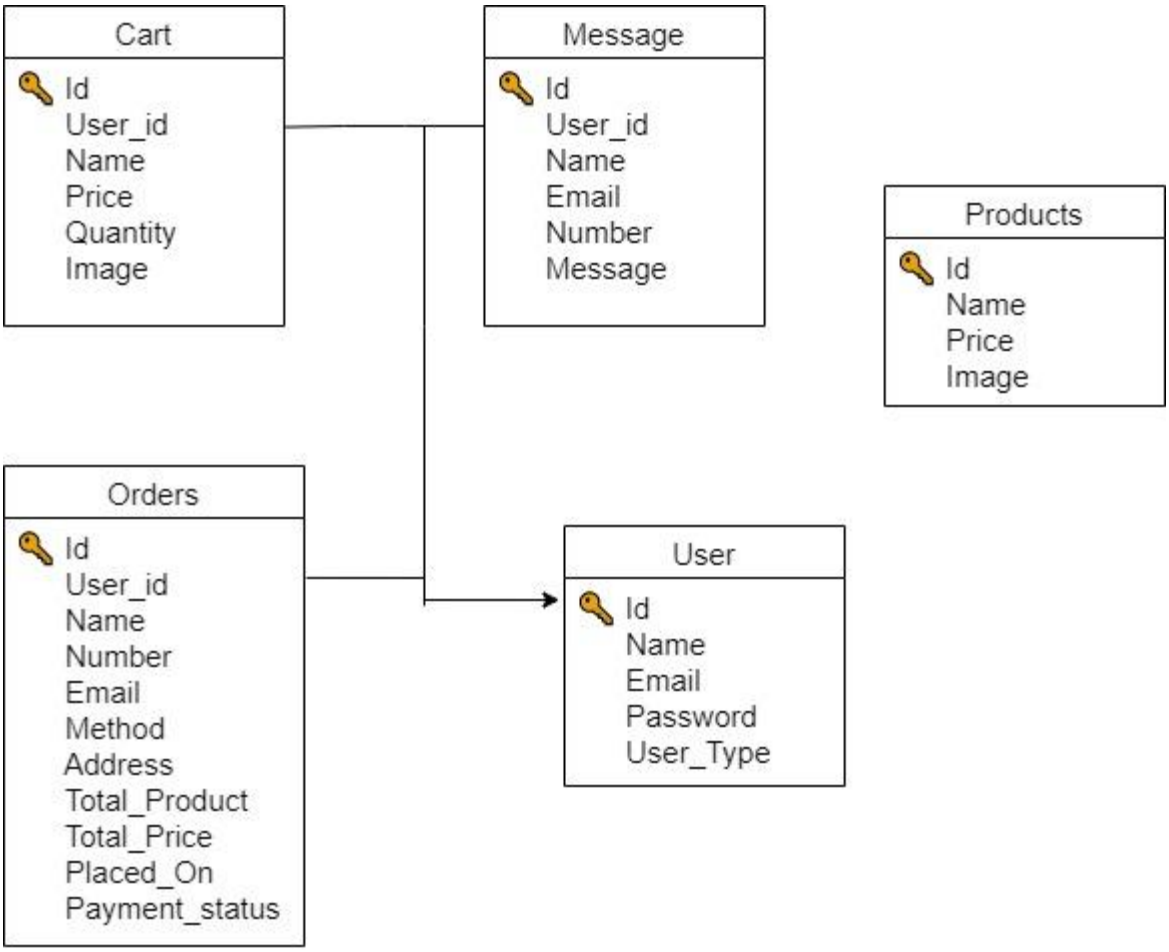
STEP 5: CHOOSE A TECHNOLOGICAL STACK

- **Payment methods:** Cash, Bkash, Rocket
- **Registrations:** Gmail
- **Storages:** Local Storage
- **Server:** XAMPP
- **Language:** HTML, CSS, PHP, JAVASCRIPT, MYSQL

Block Diagram:

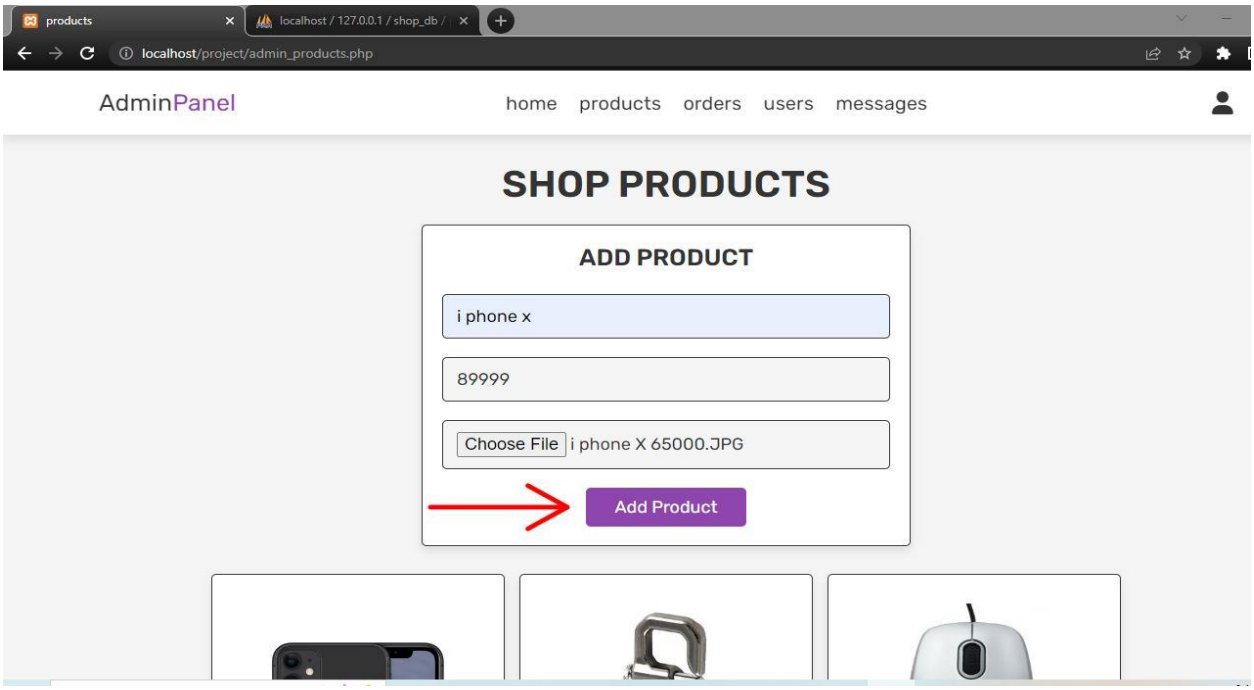


Schema Diagram:

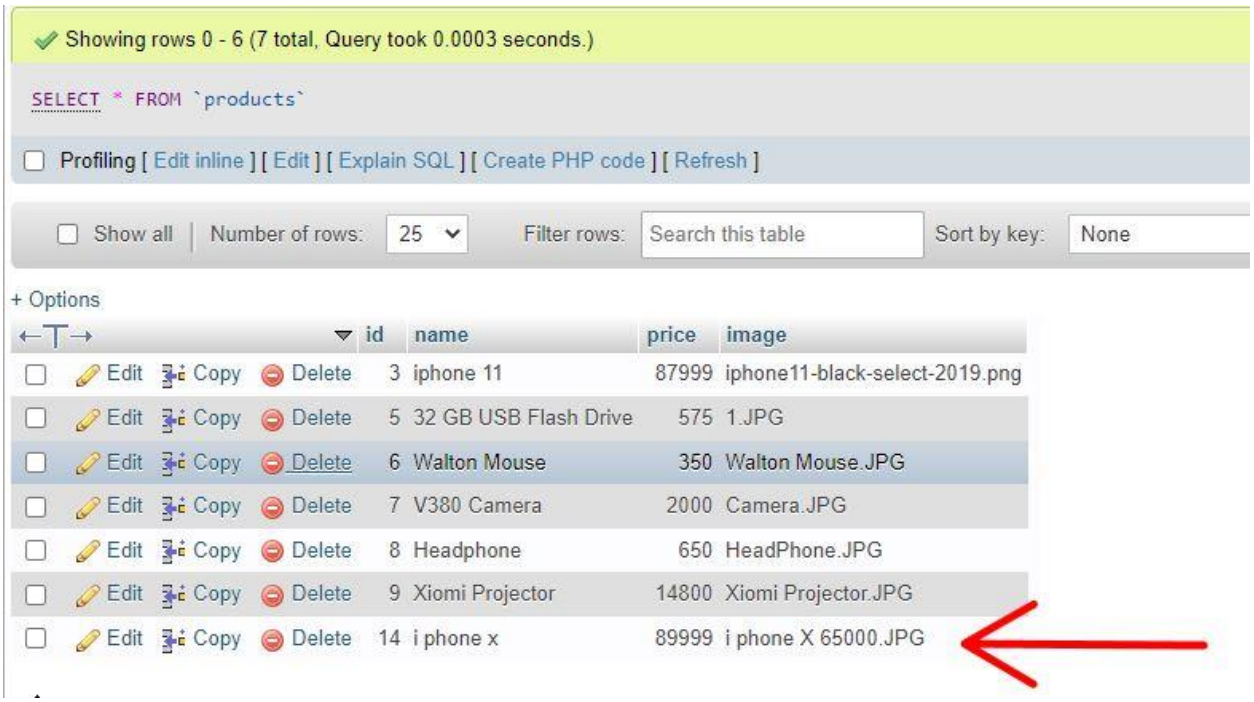


Detailed Visualization:

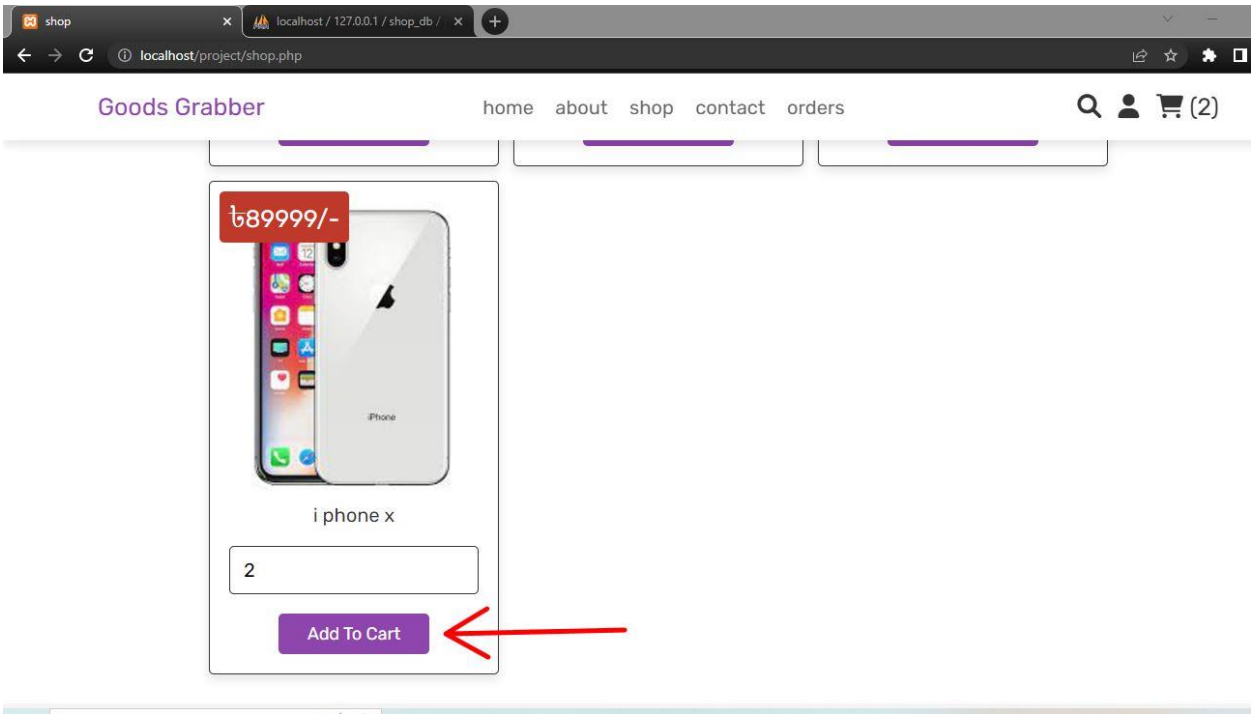
Step-1: Seller Add Product



Server Condition After Seller Add Product:

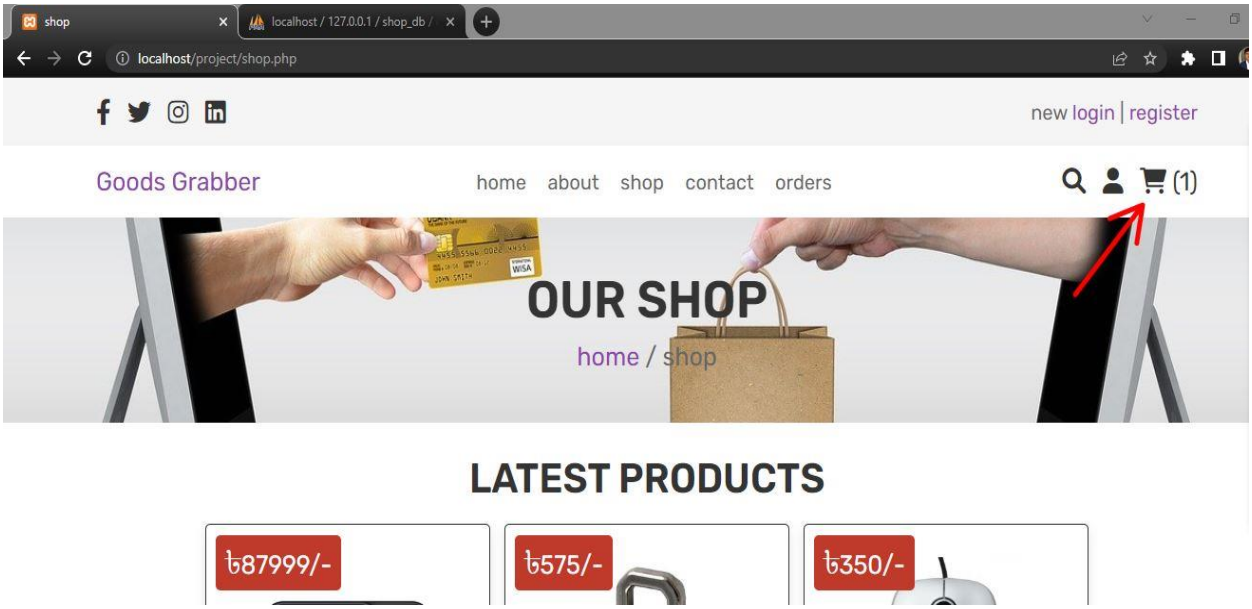


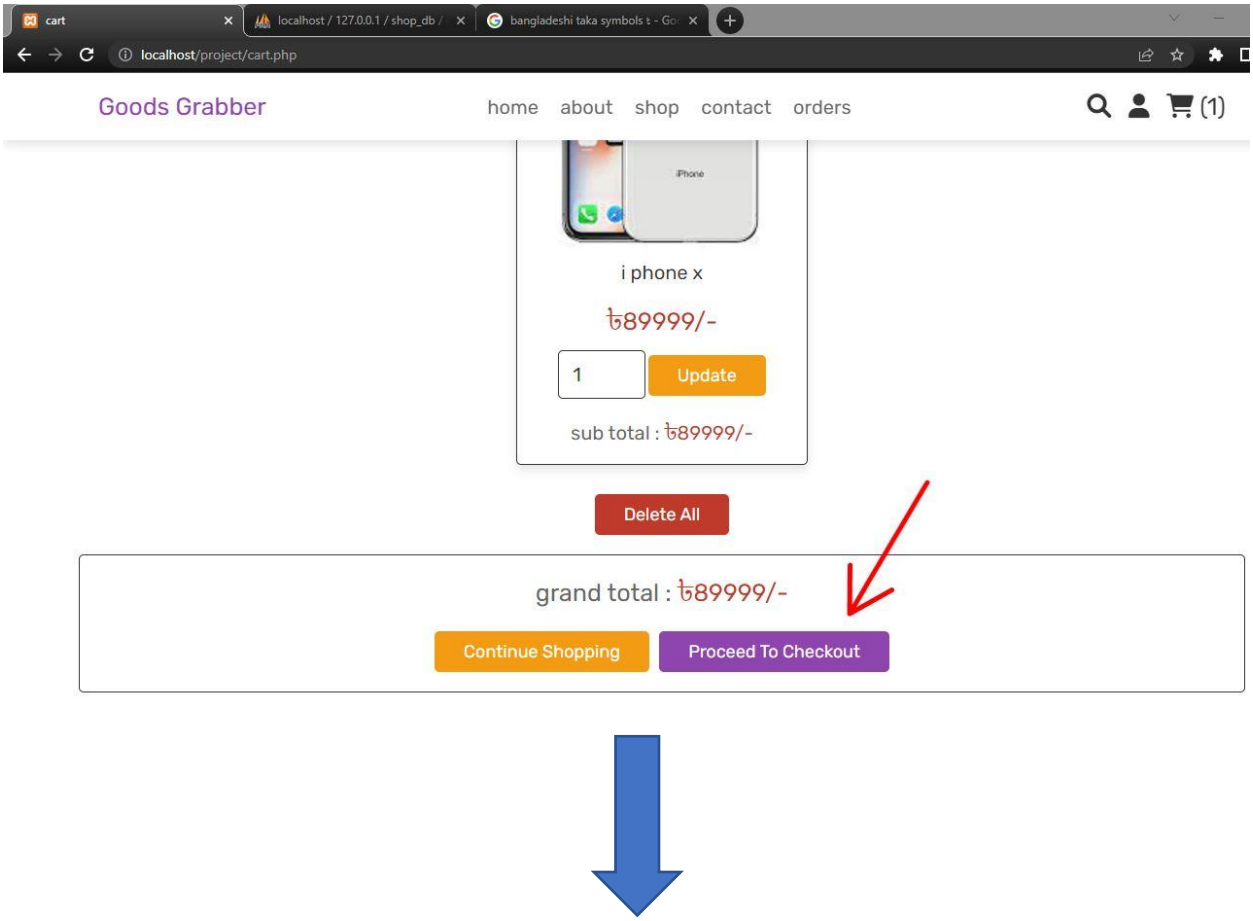
Step-2: Customer Added Product To Cart

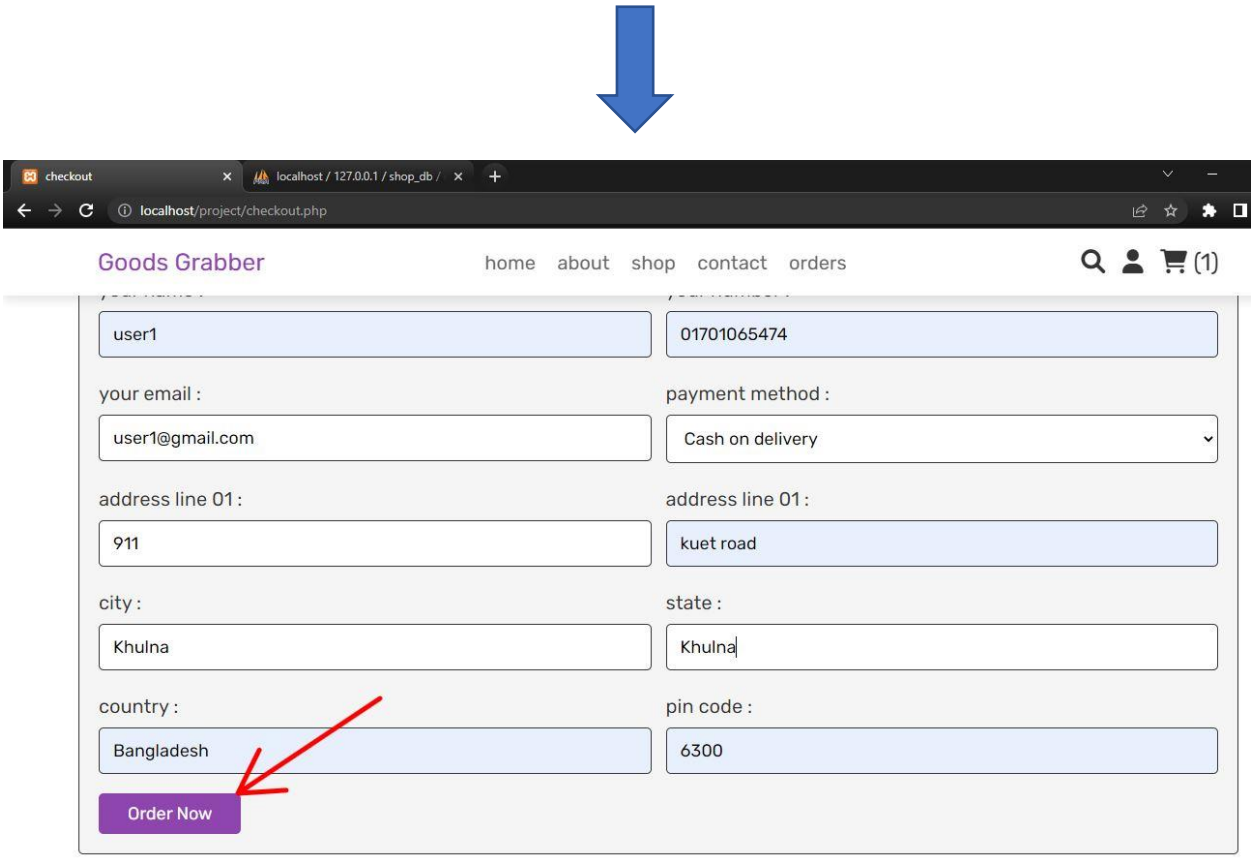


Server Condition After Customer Added Product To Cart:

Step-3: Customer Proceed To Checkout

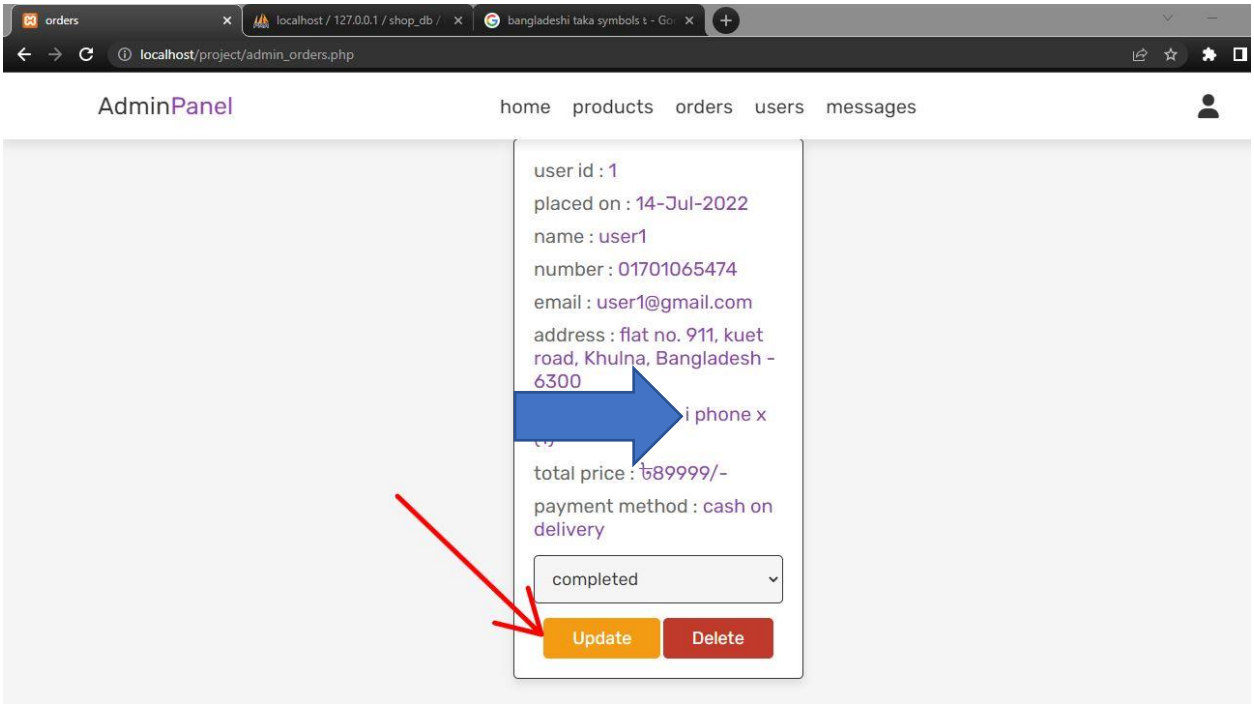




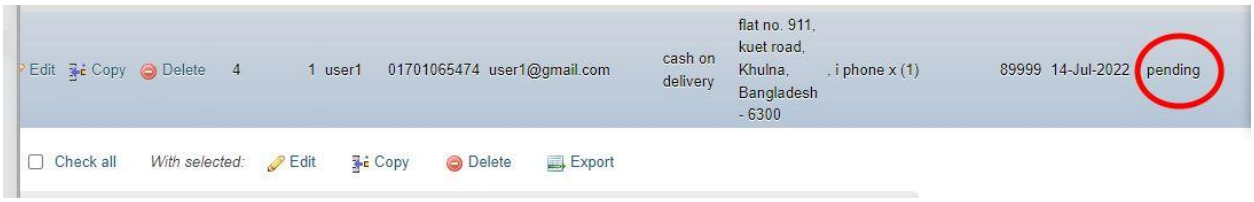


Server Condition After Customer Proceed To Checkout:

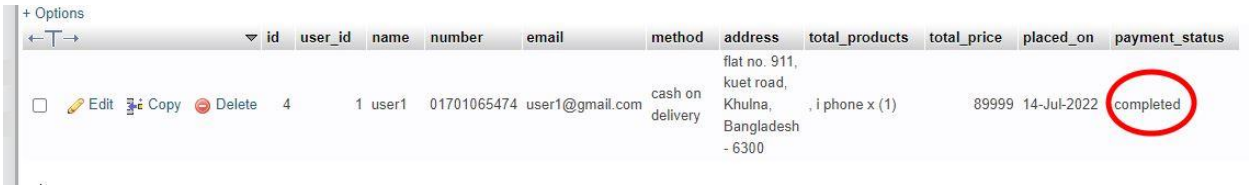
Step-4: Seller Completed Order



Server Condition Before Seller Completed Order:



Server Condition After Seller Completed Order:



Target vs. Actual Accomplishments:

Topic Name	Target	Achieved
Customer Panel	✓	✓
Seller Panel	✓	✓
Payment Method	✓	✓
CRUD Method	✓	✓
Order management	✓	✓
Registration	✓	✓
Sign In	✓	✓
Product List	✓	✓
Customer List	✓	✓
Seller List	✓	✓
Responsive	✓	✓
Search pages	✓	✓
Cart	✓	✓
Checkout	✓	✓
Message	✓	✓

Risks and Issues:

Customer Privacy & Data :

Back in the not-so-olden days, customers simply called up your shop to order. Their order was then delivered by a driver employed by the shop. Maybe they provided a credit card over the phone. Maybe they paid in cash at the door. But times have changed. Now customers order on their cellphones and through website like Goods Grabber. Sensitive data, including credit card numbers, is transmitted and frequently stored, often across multiple networks and systems. By using latest technology, the Goods Grabber Website Protect the privacy and data of Customer.

Product Safety:

Product safety should be a concern for every seller, whether they deliver or not. But it becomes especially important for delivery because of the additional risks. First and foremost, seller should be concerned about maintaining the correct packaging and harmless when they are delivering. By using well packed delivery service Goods Grabber ensure the Safety of Product.

Tampering:

Goods Grabber insures not of tampering of goods by using sealed packaging. Take out bags can be sealed with an adhesive that will tear the bag if removed. Carryout containers can have plastic seals that have to be broken to remove the product and cannot be replaced or resealed once broken. So, Customer don't worry about Goods Tempering they just enjoy their requested product.

Delivery Driver Issues:

- ➔ Automobiles Come with Risks
- ➔ Delivery drivers make attractive targets for thieves
- ➔ Slip and fall accidents are all too common.
- ➔ Wage & Labor Issues

Discussion & Conclusion:

Goods delivery is not going away. And most indications show that it is only going to grow as an important segment of the industry. That is why it is so important for business owners to fully understand the risks involved with Goods delivery. Only by understanding the Goods delivery risks can you take proactive steps to avoid problems down the road. But getting started with Goods delivery for seller isn't just as simple as taking orders and driving them to people's houses. Many of the choices we need to make come with risks that need to be mitigated. How we address these risks can make a huge difference on how profitable your takeout and delivery services will be.

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