

## **Introduction**

### **Objective of the Project.**

- Design a website for buying hardware tools online.
- The objective is to make work life easy by supplying all the items under one roof.
- The aim of the system is to provide all the hardware products according to customers satisfaction.
- This system provide anyplace anytime service to the customer.
- The main goal is to increase profit.

### **Description of the current system.**

- In current system customers has to go to the shops for buying tools.
- Providing complete details about the product & provide some offers.
- Bill is given through Bill Receipt book.
- Current system fully reliable on manpower if there is no manpower then it is hard to make system work

### **Limitations of the current systems.**

- The current systems tends to create more chaos on the Retailers shop, because of which customers face lot of problems related to product quality and price.

### **Description of the proposed system.**

- Our proposed system give all the features provided by the traditional existing system, but instead of buying tools physically they can buy it online
- The system has good database handling .
- Data can be stored and fetched from database.

- The system maintain detail of product, offer , price, product brand, product id and newly update products.
- The system will also maintain the record of the customer name, address, email, phone, city, state, pin code, etc.

### **Advantages of proposed system**

- The system which will allow the user to buy tools at one click .
- This system will provide variety of tools with best quality and in different price range
- This system will reduce the stress and create flawless experience to the customers .
- User friendly and dynamic
- Accurate
- Reduce paper work
- Availability 24X7
- Flexible System

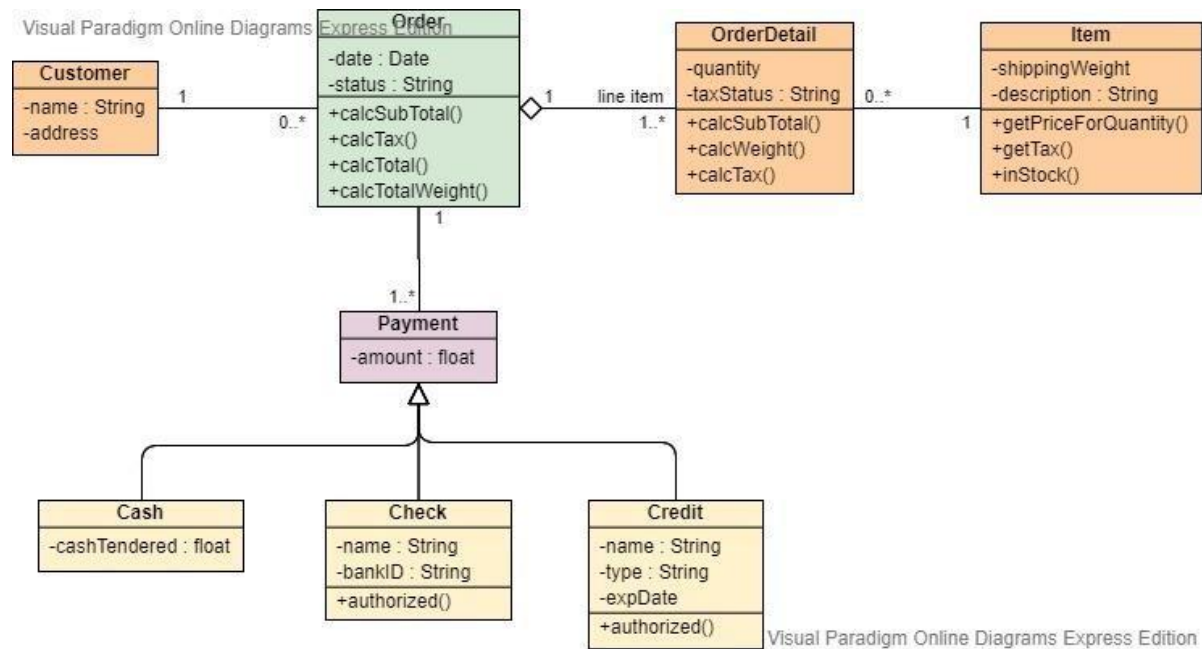
### **Data requirement**

- 1) Name of the customer
- 2) Email of the customer
- 3) Contact number of the customer.
- 4) Address of the customer
- 5) Payment type of the customer .

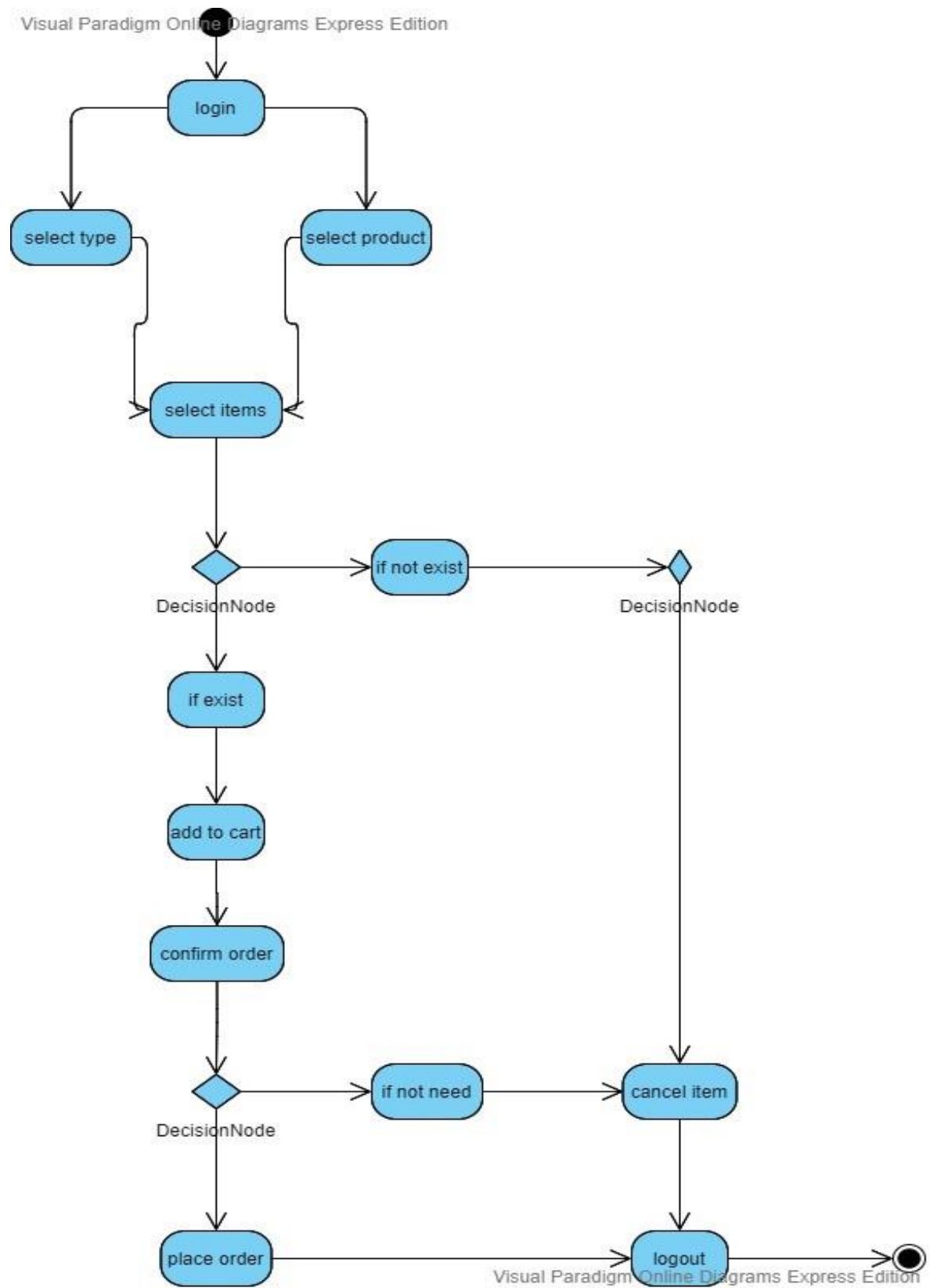
## Fact finding question

- what is the purpose of the online hardware shop?
- how is the website works?
- Why do you want online hardware shop?
- When will be the online hardware shop be ready?
- Where will the online stationary shop hosted?

## Class diagram



## Activity diagram



## Customer

