Reg NO:192211820

EXPERIMENT-4

AIM:

USE-CASE diagram for Online Shopping system using CASE tools.

OBJECTIVE:

Now a days the life style of the people is different. People feel uncomfortable and time consuming for going crowded markets. So, E-Shopping is a boon as it saves lot of time. Online shopping is a process whereby consumers directly buy goods, services etc. from a seller without an intermediary service over the Internet. Shoppers can visit web stores from the comfort of their house and shop as by sitting in front of the computer. Online stores are usually available 24 hours a day and many consumers have internet access both at work and at home. So, it is very convenient for them to shop Online. One of the most enticing factors about online shopping, particularly during holiday season is, it alleviates the need to wait in long lines or search from a store for a particular item. Variety of goods are available in online. So, the researcher wants to know the preference of the consumers. So, fifty respondents were met and data were collected regarding their preference towards shopping online.
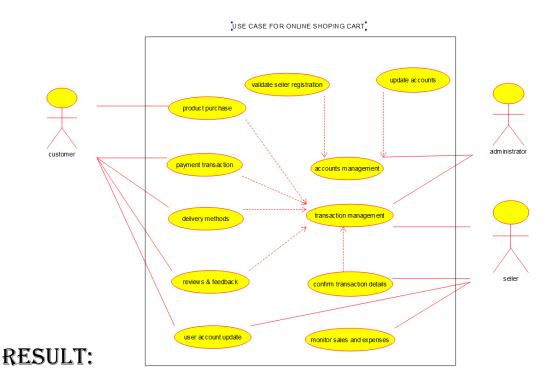
PROCEDURE:

➢ For drawing a use case diagram for online shopping system, we have to download umbrella software for PC.
➢ After downloading the software install it in your PC and open it.
➢ Now just above the top of the work space an icon is there which contains several types of diagrams from that select use case.
➢ Your required tools displayed on top left of the screen (select, note, Anchor, Label, Box, Actor, use case, association, Directional association, Dependency, implements.)

- For drawing use case diagram for online shopping system search a suitable diagram from google for reference. Now go to umbrella software select Actor and place it on the work space and name it as Admin. For this use case diagram, we need another actor and name it as User.
- Now select the use case from tools and name them as Login, add category, add item, manage item, manage order, Registration, View item, make order, Make payment and Change password. (Related to the topic).
- Last step is to draw lines from particular Actors to their related activities.
- After drawing the use case diagram save it and take a screen shot of the diagram.
- Go to paint app in your PC and paste the image you captured and select only the image, copy it.
- Now open word document and paste it under related experiment.

OUTPUT:

USE CASE DIAGRAM FOR ONLINE SHOPPING SYSTEM

RESULT:

Thus, use case diagram for online shopping system is implemented successfully.