

NHCE

GoEvent

Event Management

QuantumX



Scope

- The web application enables the user to book an event ticket from home.
- The list of Events happening in the city will be displayed to the user. User should select an event and able to book tickets.
- It provides an interface between event organizers and audience.
- It allows the user to select the city, no. of tickets and to choose different payment methods.
- New events will be pre notified to the users whomever signed in with our web application.



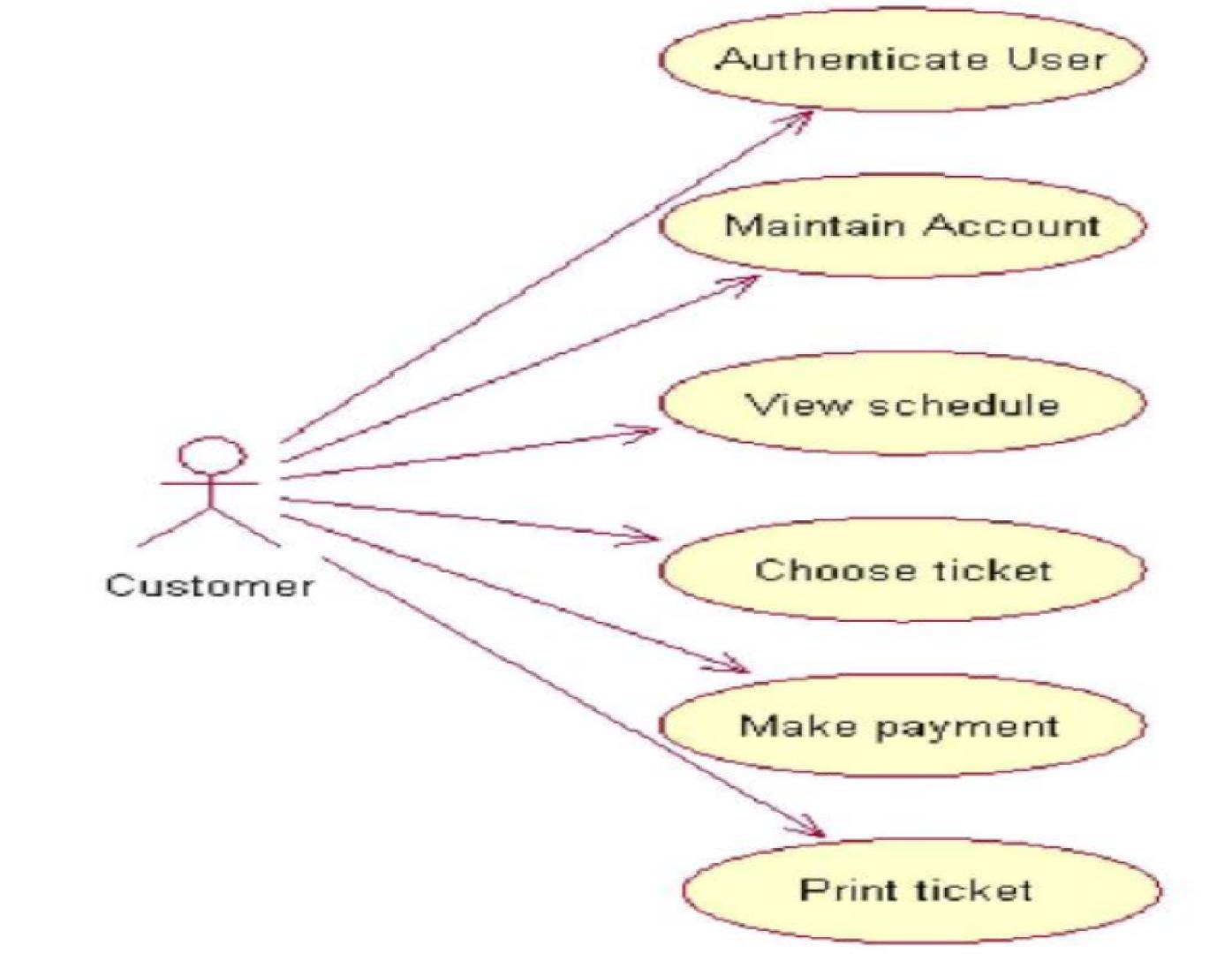
Product Perspective

The GoEvent ticketing platform helps the event organizers to sell their event tickets online. Our product helps the audience to view and book the events they wish to see. Our product acts like a bridge between audience and event organizers benefitting both. So event organizers doesn't need to worry about selling their tickets as our product will do it at ease and attract the audience across the country. The product to be developed has interactions with the users: Event Organizers and Audience. The product has to interact with other systems like: Data Base, various plugins.



Product Features

- GoEvent enables the user to book an event ticket from home.
- The list of Events happening in the city will be displayed to the user. User should select an event and able to book tickets.
- It provides an interface between event organizers and audience.
- It allows the user to select the city, no. of tickets and to choose different payment methods.
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Design and Implementation Constraints

The First constrain

The users must have their correct usernames and passwords to enter into the website

The Second constrain

The information provided by the event organizer should be authentic.

The Third constrain

Immediate response to user queries is difficult to handle.

Functional Requirements

01	The customer log in to the system by entering valid user id and password for the shopping.
02	The event organizers should be able to post their event in our platform which can be viewed by everyone
03	The users should be able to view the event post and should be able to book a ticket.
04	After the user decides to book a ticket, He/she will be redirected to the payment's page after filling out the required details.
05	After booking a ticket, the user should be redirected to the ticket confirmation page.

External Interface Requirements

Hardware Interface

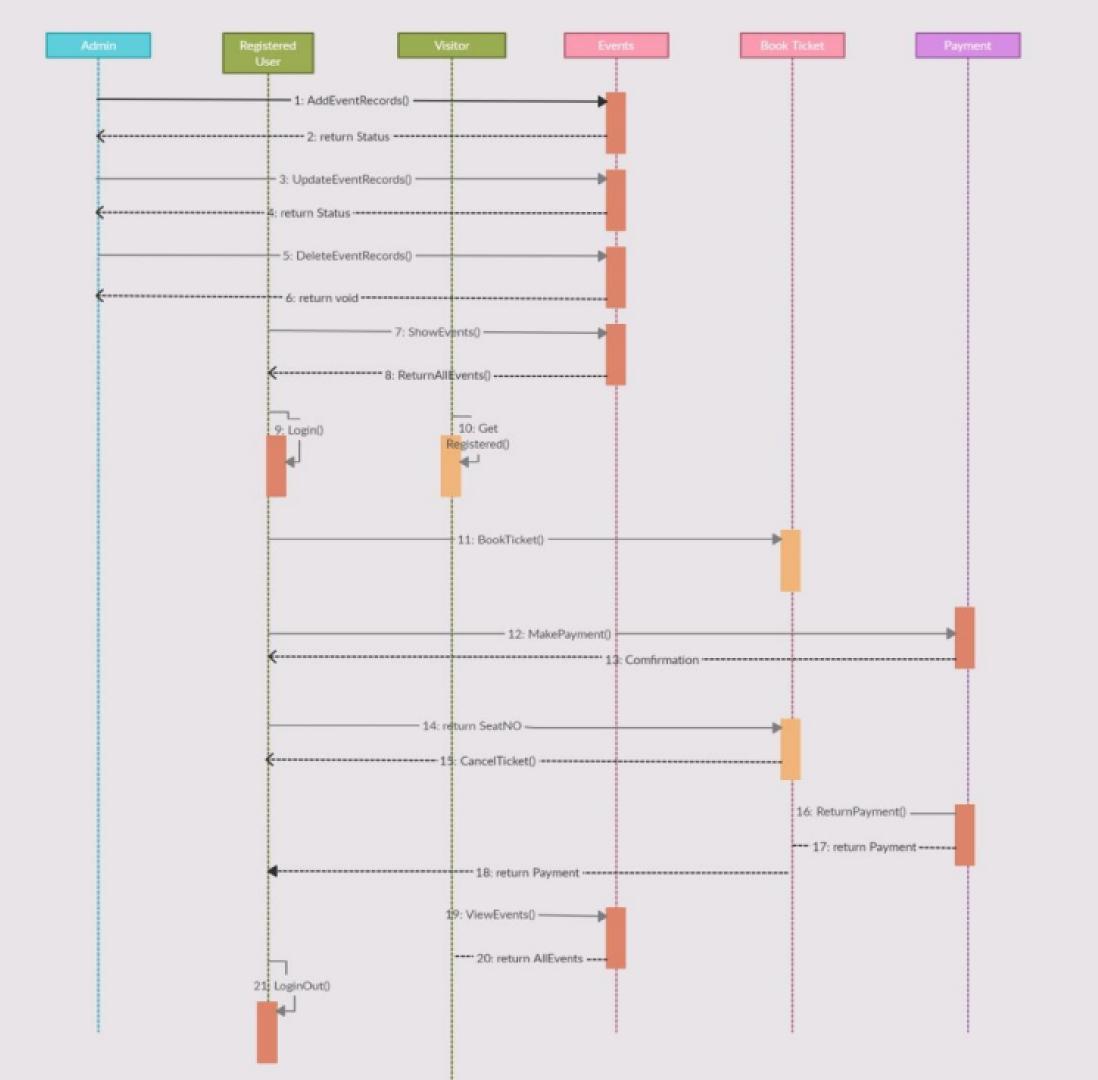
The System must run over the internet, all the hardware shall require to connect internet will be hardware interface for the system. As for e.g. Modem, WAN – LAN, Ethernet Cross-Cable.

Software Interface

The system is on server so it requires the any scripting language like PHP etc. The system require Data Base also for the store the any transaction of the system like MYSQL etc. system also require DNS(domain name space) for the naming on the internet. At the last user need web browser for interact with the system.

Performance Requirement

There is no performance requirement in this system because the server request and response is depended on the end user internet connection.



Domain model login Signup Username Username password email password List events check create account Events display Add/Edit event Display events Add event <<Entity Bean>> Display Ticket prices Account database Edit event Display ads Update event Name Delete event Username Email id Phone no Password display info Events updation Booking Booking ticket <<Entity Bean>> **Events Database** Name <1...* j Number of tickets Event name **Event information** Event attendees Event date Event Name Payment mode - - - Ticket updation- - - -> Event venue No of attendees Ticket price Income report event info Event date <<use>>> <<interface>> Ticket details Payment Gatway Event Name Debit/credit No of tickets booked UPI Total pay <<888>> Netbanking Event Date