

# Exhibit

IT619 - Design of Software Systems

IT618 - Enterprise Computing

Group No: 05

Title: ONLINE EXHIBITION MANAGEMENT SYSTEM



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OUR

INTRODUCTION





# Group Members

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# PROJECT SCOPE DESCRIPTION

"Exhibit" is an online exhibition website aimed at taking the exhibition to FINGERTIP OF ASPIRING collectors thereby opening up the doors of the "OPEN Exhibition house" to a wider cross-section of Art Lovers and Antique Collectors. They are no longer constrained by time, distance and space. It provides 24/7 availability. People do not have to go very far to the exhibition venue, that also reduce travel time and costs. Through the internet, the show is delivered directly to the viewer anywhere and anytime. The expense of security is also decreased because of less transportation. The antique will be safe. This site is also an open forum where buyers and sellers can come together and exchange their products. The site makes sure that the sellers get a fair deal and buyers get a genuine product. The exhibition doesn't need to be taken down and rebuild in order to reach new audiences. Both adding new content and updating current content can be done with little efforts..

# Functional Requirements

## User

- Registration: -

The user should be able to create a new account and register himself/herself in the system.

- Login:-

The registered user must be able to log in to the system to access further functionalities.

- Forgot Password:-

All registered users must be able to change or update their password whenever required.

- Contact Us:-

The registered user must be able to contact the admin whenever it is needed.

- View Events:-

All registered users must be able to view all scheduled events. They must be able to view all the upcoming and ongoing exhibition events on the home page.

- Logout:-

The user must be able to log out from the system.

The registered user can either be a HOST or a USER

## 1. Host

- Event List:-

The host must be able to view all the exhibition events list that are completed/ongoing/upcoming.

- Host an Event:-

The host must be able to schedule an event by booking the time slot as per his/her convenience.

- Update Event:-

The host must be able to update the schedule of the exhibition event.

- Delete Event:-

The host must be able to delete the upcoming exhibition event.

- Add Products:-

The host must be able to add the products that are to be displayed in the exhibition.

- Update Products:-

The host must be able to update the products that are already added in the exhibition event.

- Delete Products:-

The host must be able to delete the products before the event.

- Make Payment:-

The host must be able to make payment for the event that he/she is going to organize on the system. The payment will be considered on the basis of the number of items that he/she has added for the event.

- View Feedback:-

The host must be able to view all the feedbacks of the product that are provided by the viewer.

- Update Profile:-

The host must be able to update his/her profile details.

## 2. Viewer

- View Event List:-

The viewer must be able to view all the exhibition events list that are ongoing or upcoming of all the hosts.

- Update Profile:-

The viewer must be able to update his/her profile details.

- Provide Feedback:-

The viewer must be able to provide feedback on the products that are exhibited in the event.

- Request Admin to become Host:-

The viewer must be able to request admin to become a host an event.



### 3. Admin

- Verify Host:-

An admin must be able to verify the request from the host.

- Verify Products:-

An admin needs to verify products that are to be presented by host in the exhibition event.

- Manage Users:-

An admin can view the list of users(i.e. hosts and viewers)

- Manage Host Events:-

An admin can view the list of all events of every hosts along with its details.

- View Payment Details:-

An admin can access payment details generated after the payment from the hosts.

- Manage Complain:-

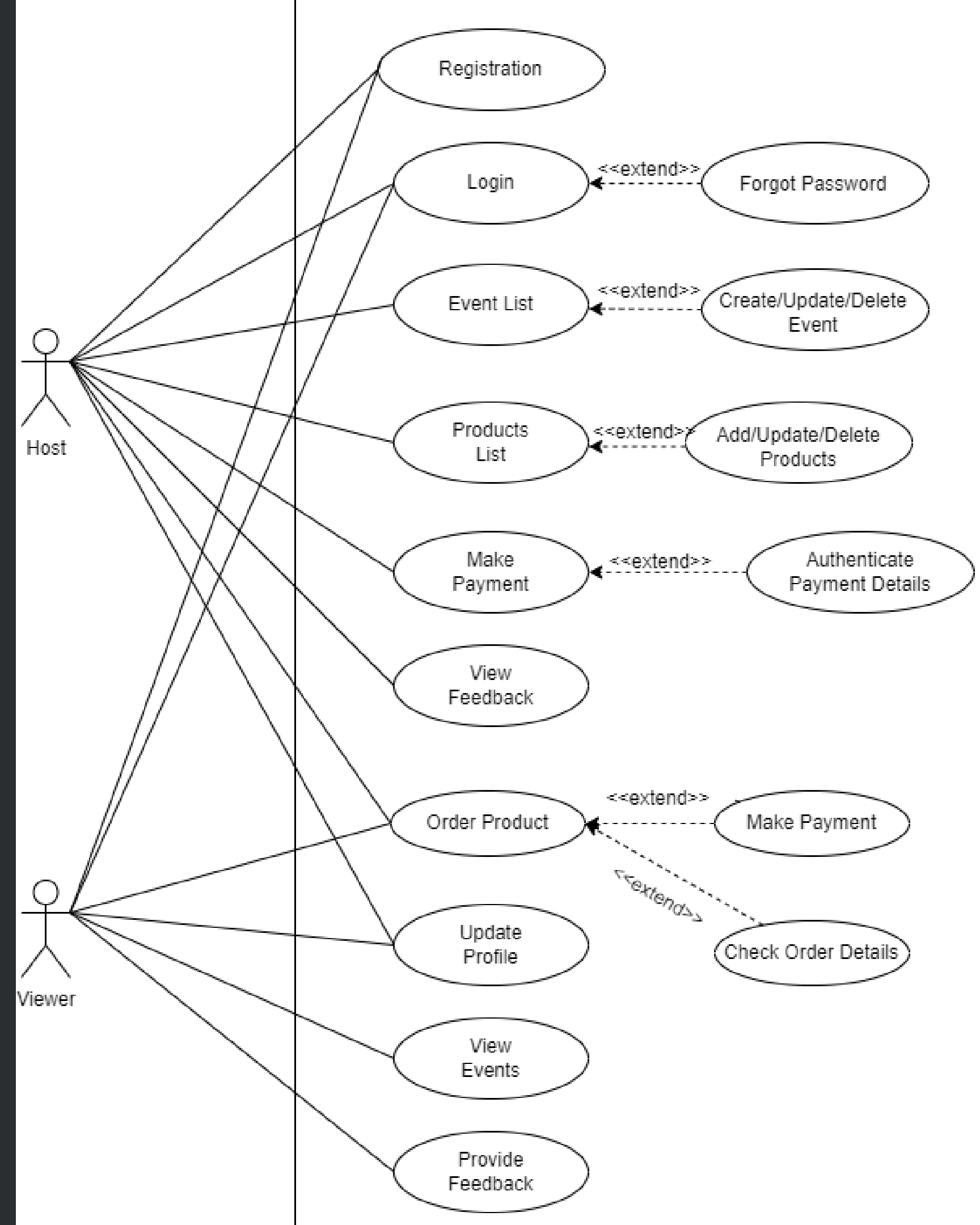
Admin can manage to complain reported by the users so that the admin can solve them as early as possible.

- Manage Profile:-

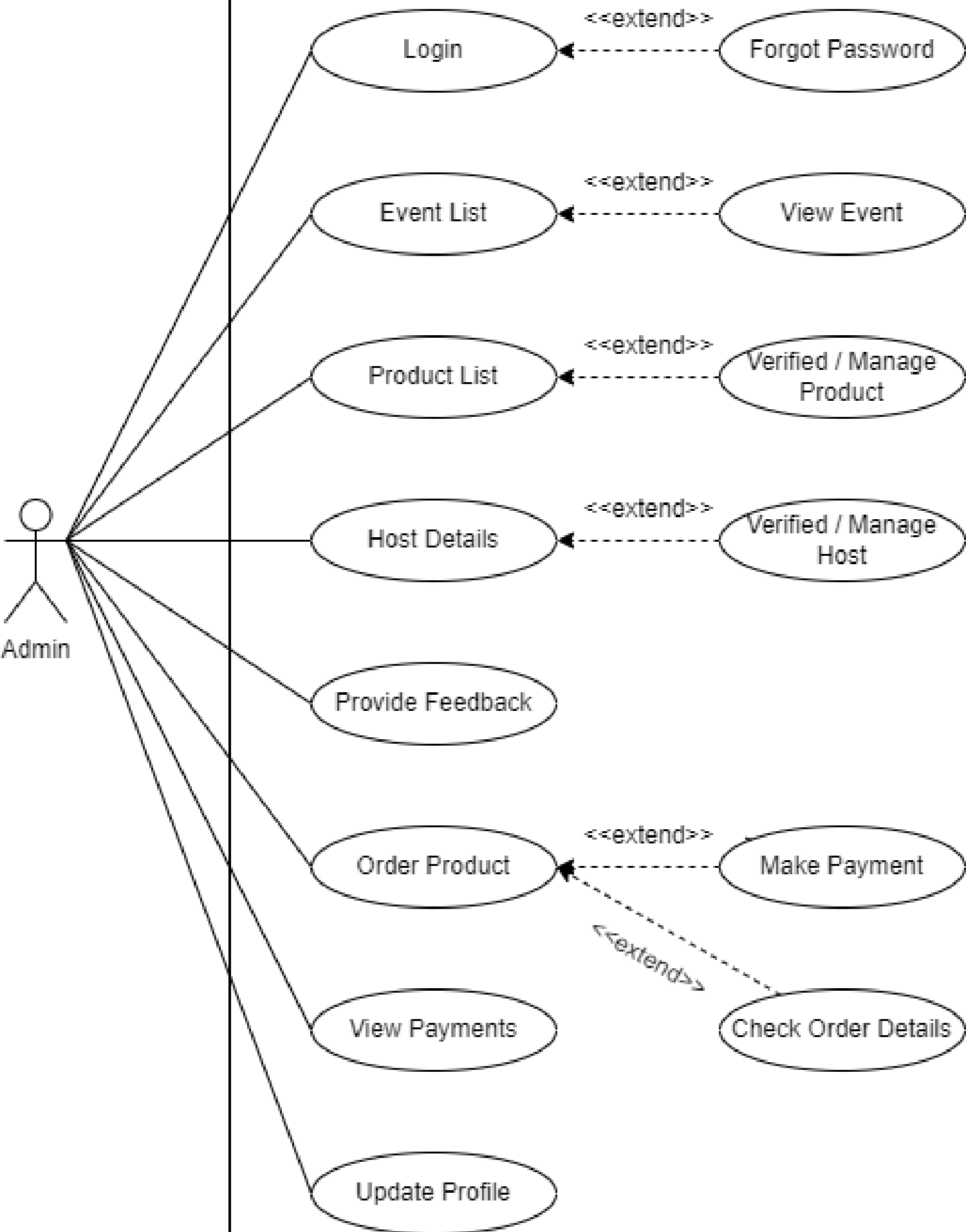
Admin can manage or modify profile so that admin can update information.

# Usecase diagram

1). Host and Viewer

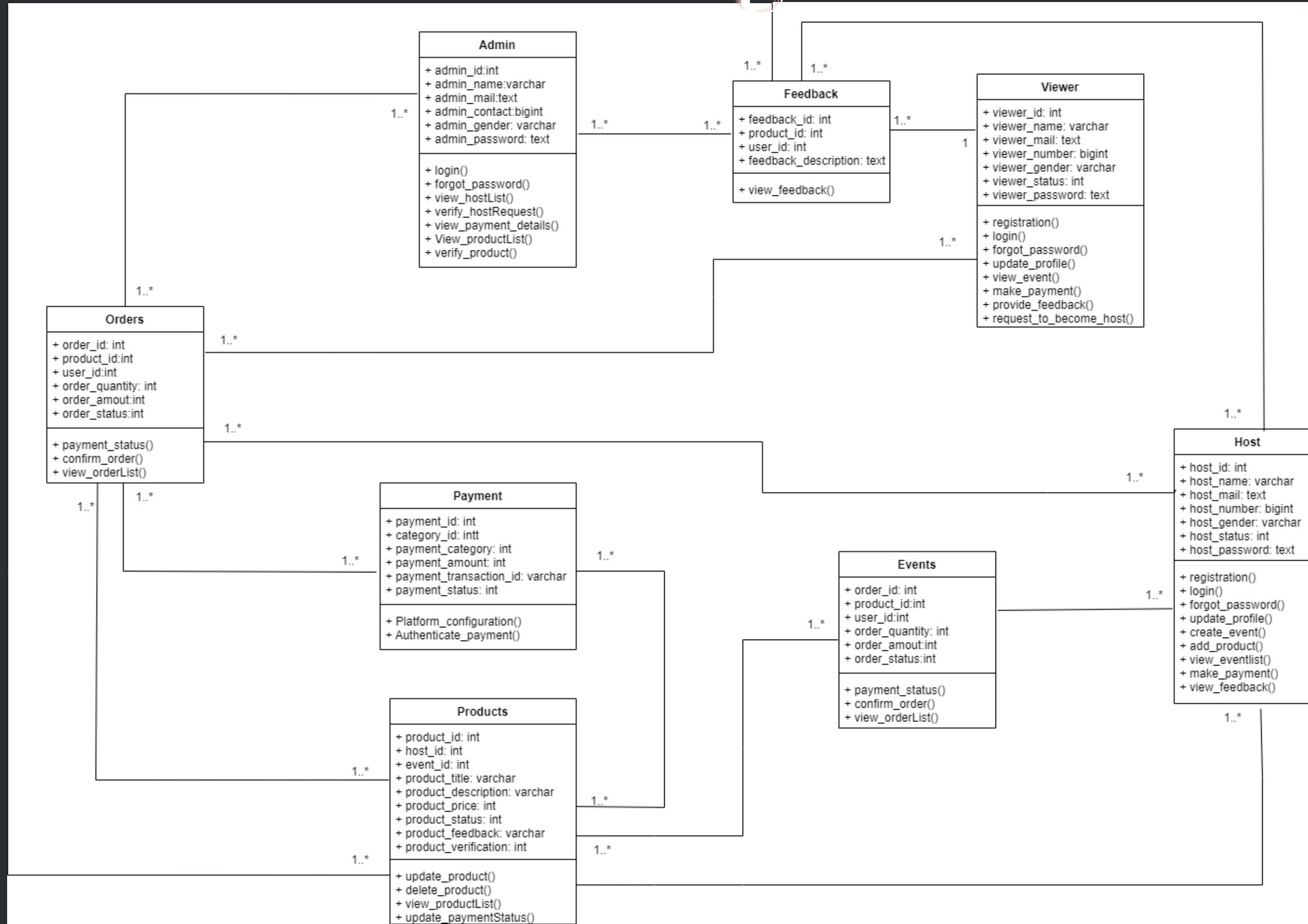


# Usecase diagram

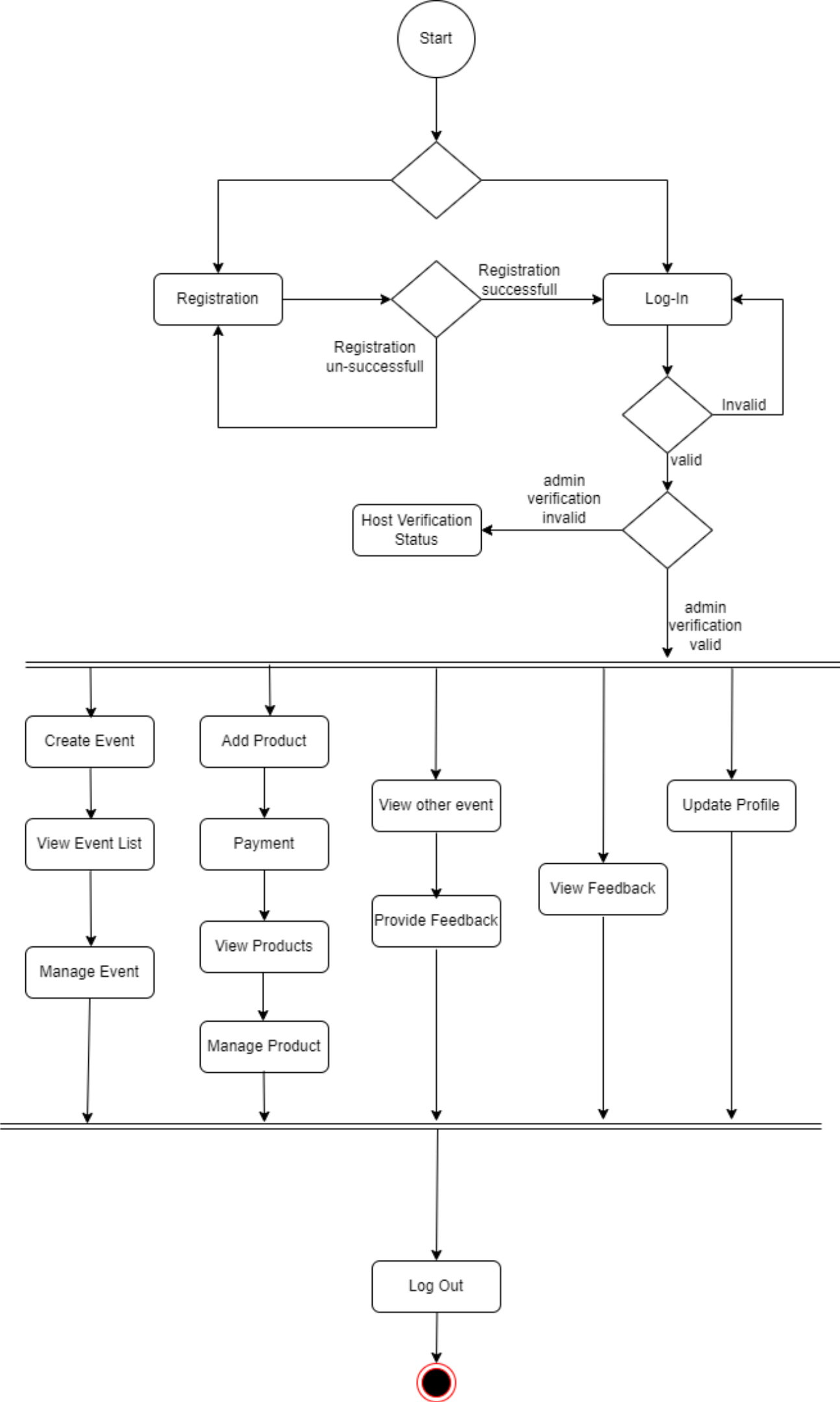


2). Admin

# Class diagram

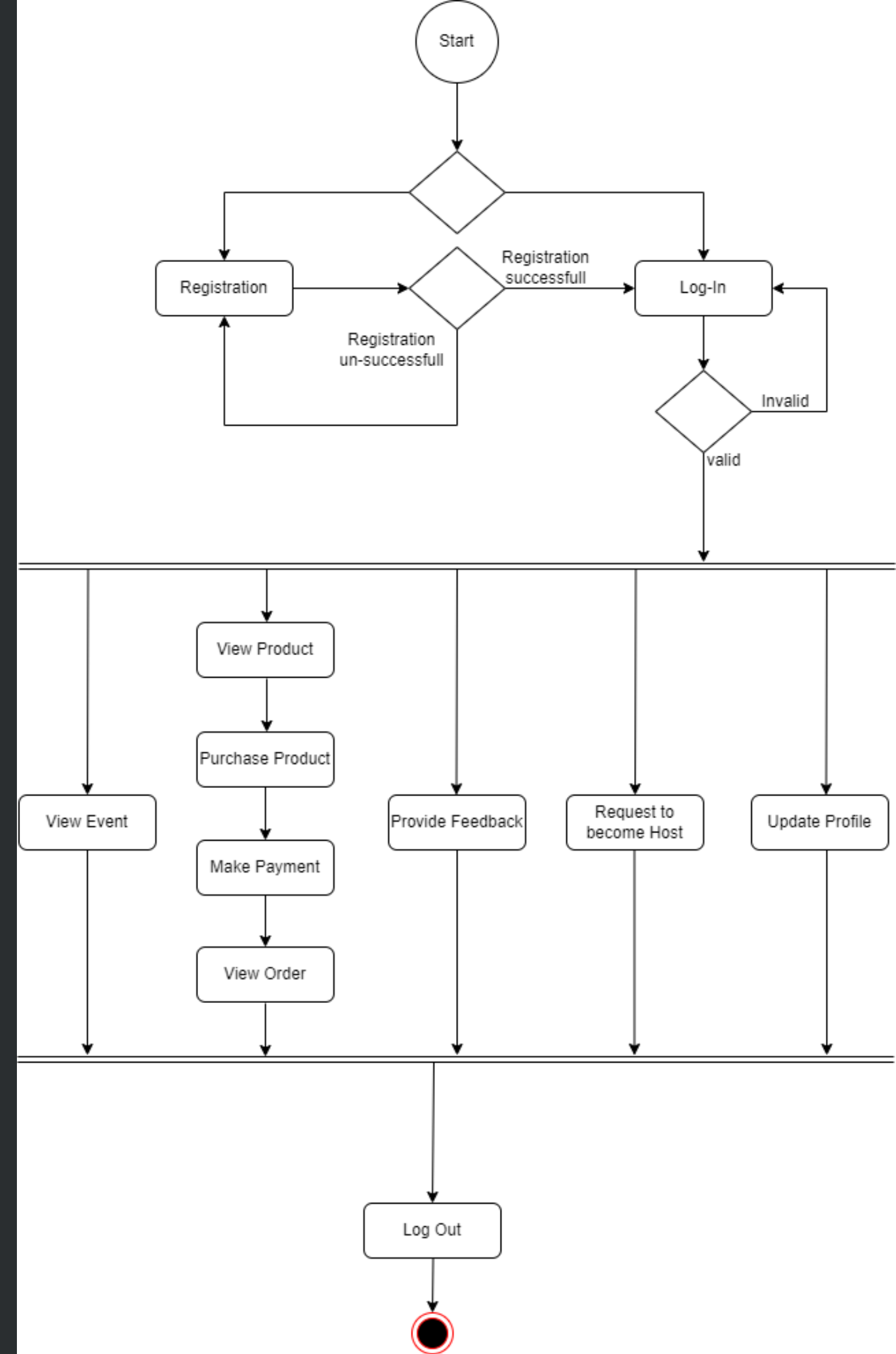


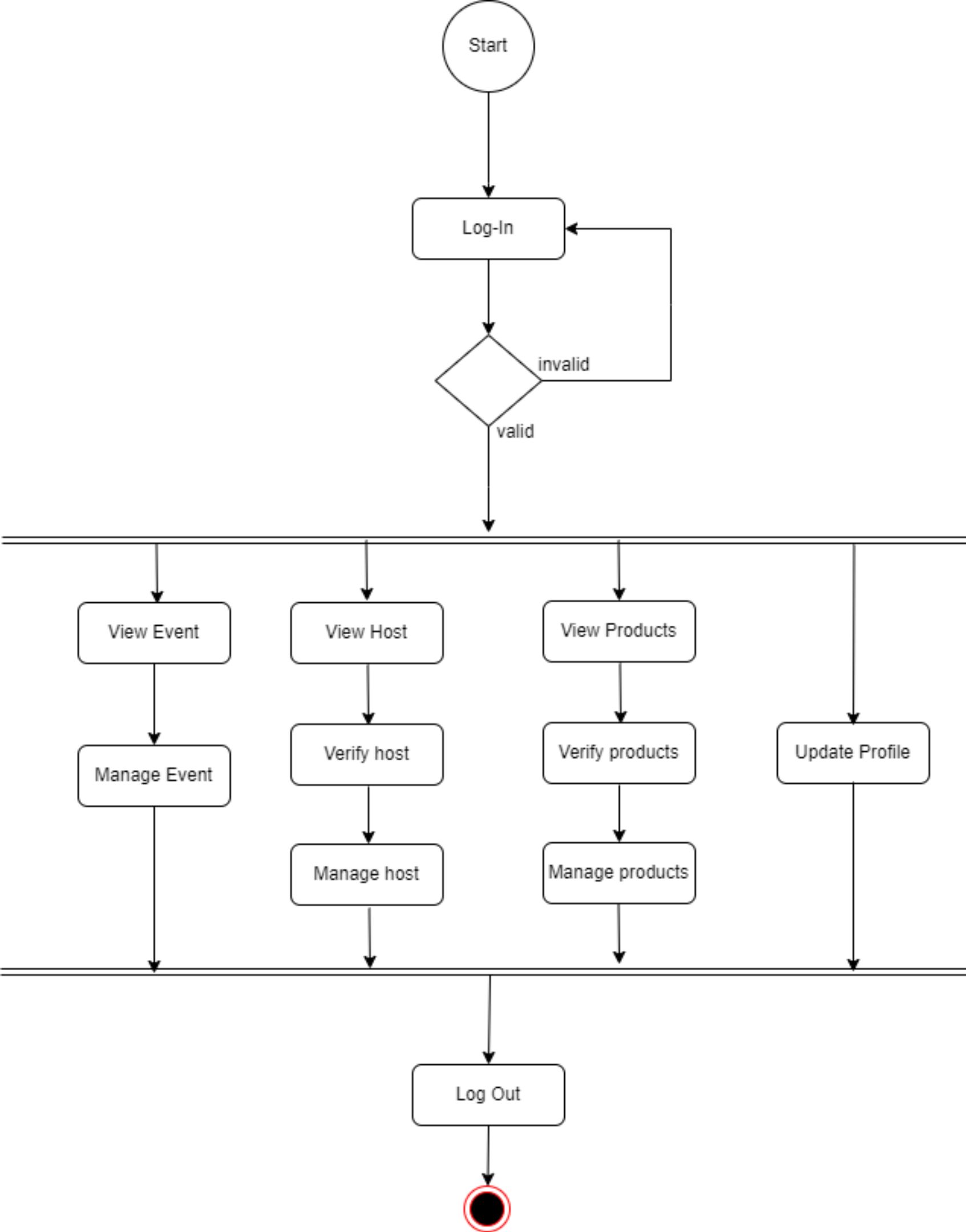
# Activity diagram



1) Host

## 2) Viewer

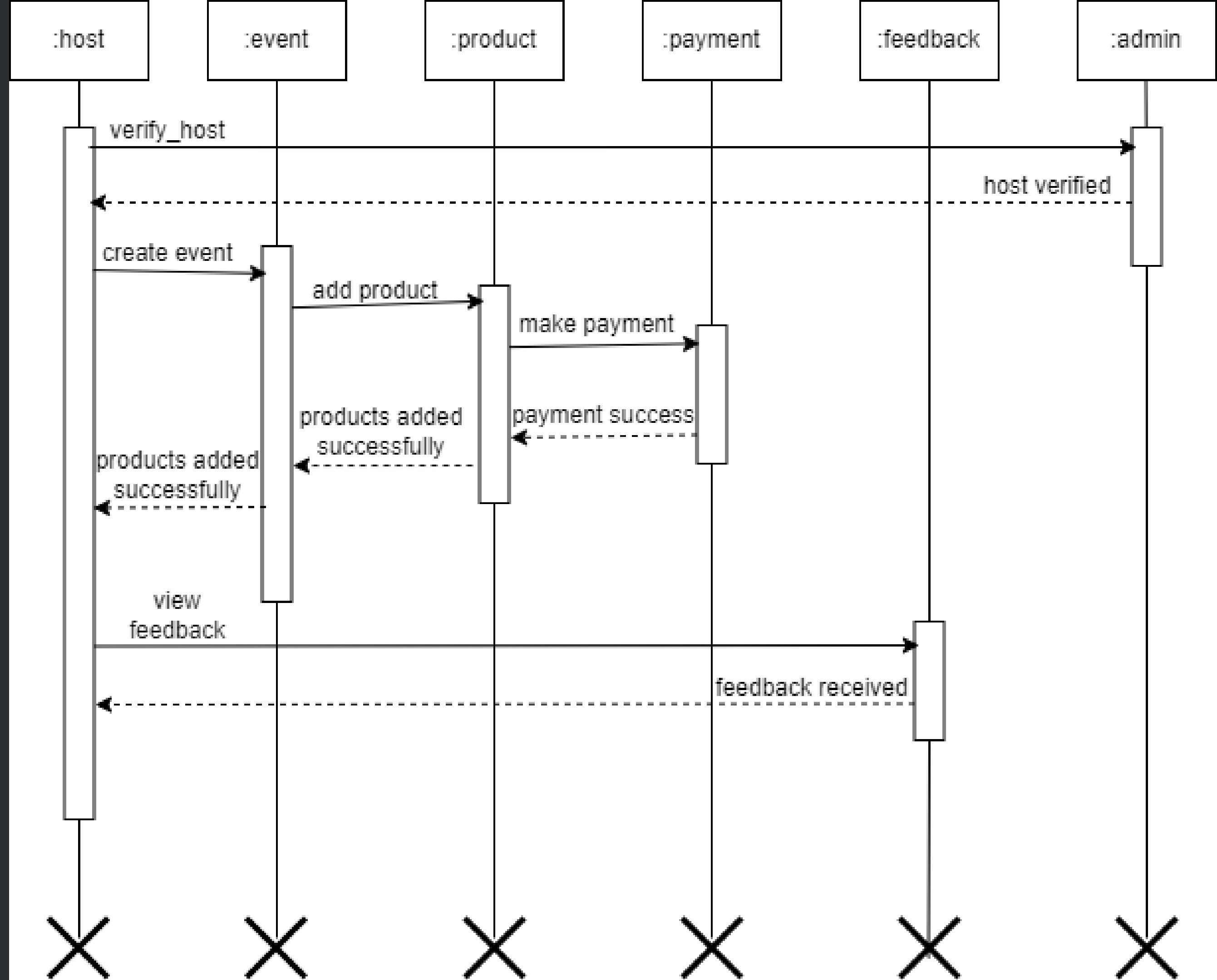




3) Admin

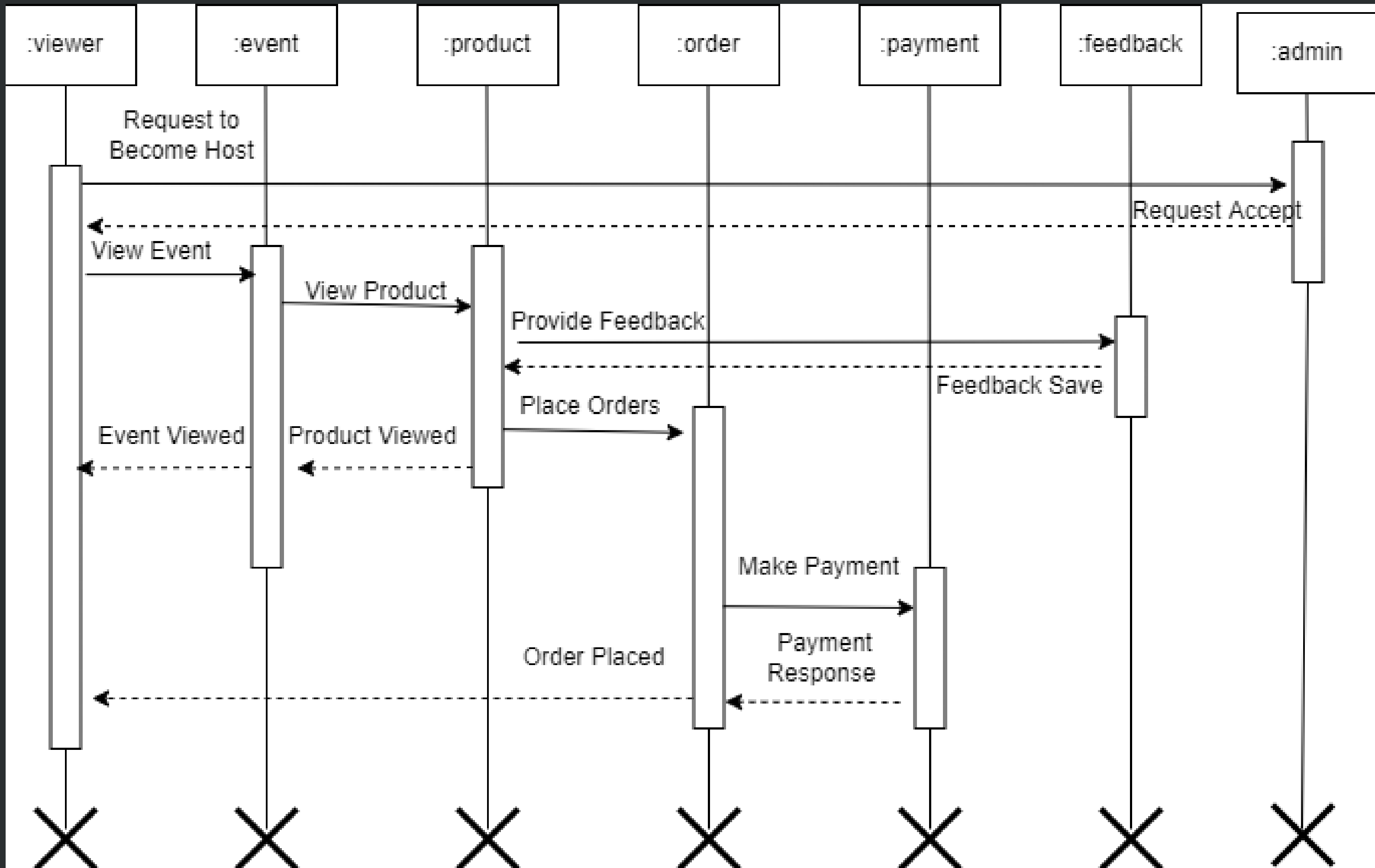
# Sequence Diagram

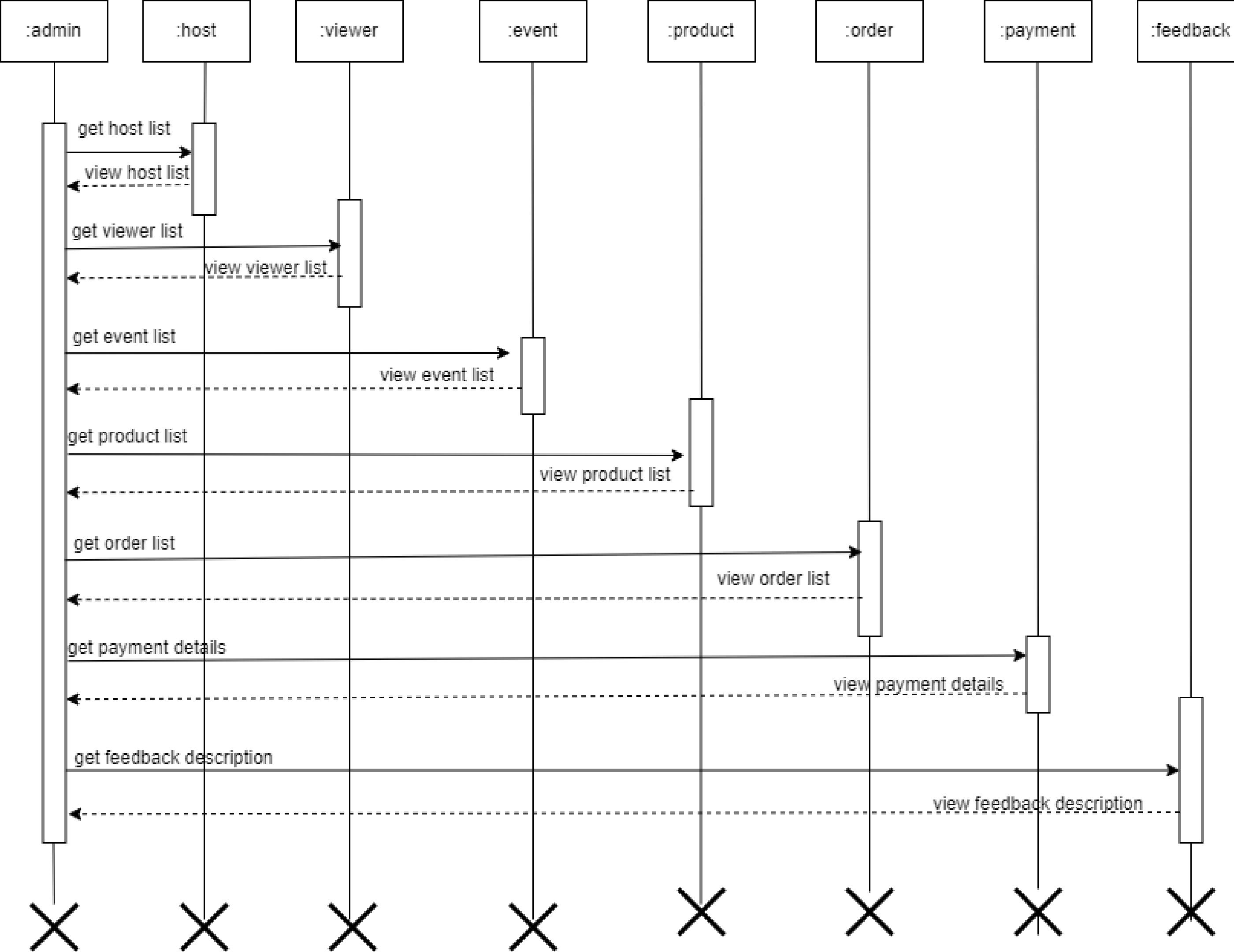
1) Host





## 2) Viewer





3) Admin