

EVENT PLANNING SYSTEM

Group Number: 2018-WD-22

Batch: METRO WEEKDAY

Group Details:

	Student Registration Number	Student Name
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4	IT17032766	K. BAVANRAJ

EVENT PLANNING SYSTEM

“Eventors” is an online event planning system which provides services to the customers in organizing events.

They help to organize exciting events inside Sri Lanka. This system has four different kind of packages named and which had created already for their customers. Apart from these packages, customer also can manage their packages according to their wish.

Anyone can visit to the event planning site and they could get more information regarding the system, but if the customer wants services from the system, first the customer must become a registered customer of the online event planning system.

When a customer who wants service from the system, first he should login to the system. If user is not already a registered customer, he has to fill the online registration form and submit it. Then he will get a username and a password and he can login to the system using them.

In the homepage, customer can see four types of event packages namely Platinum, Gold, Silver, bronze. Customer can choose one of the above-mentioned packages. If he is not satisfied with those given packages the customer can create and manage his own package, for that process, customer should click on “customize” button and the system displays the form to get information from the customer. Then the customer can enter details according to their wish. After that he confirms it, and the system will display the summary of the entered details.

If customer is not satisfied with the information. Then the customer can go back and edit the event planning packages. When the customer chooses and confirms the package, then he will get a page named, “payment”. He can enter further details which ask from the computer, and then confirm and submit it. Finally, the system provides you an online receipt and more information on the tour.

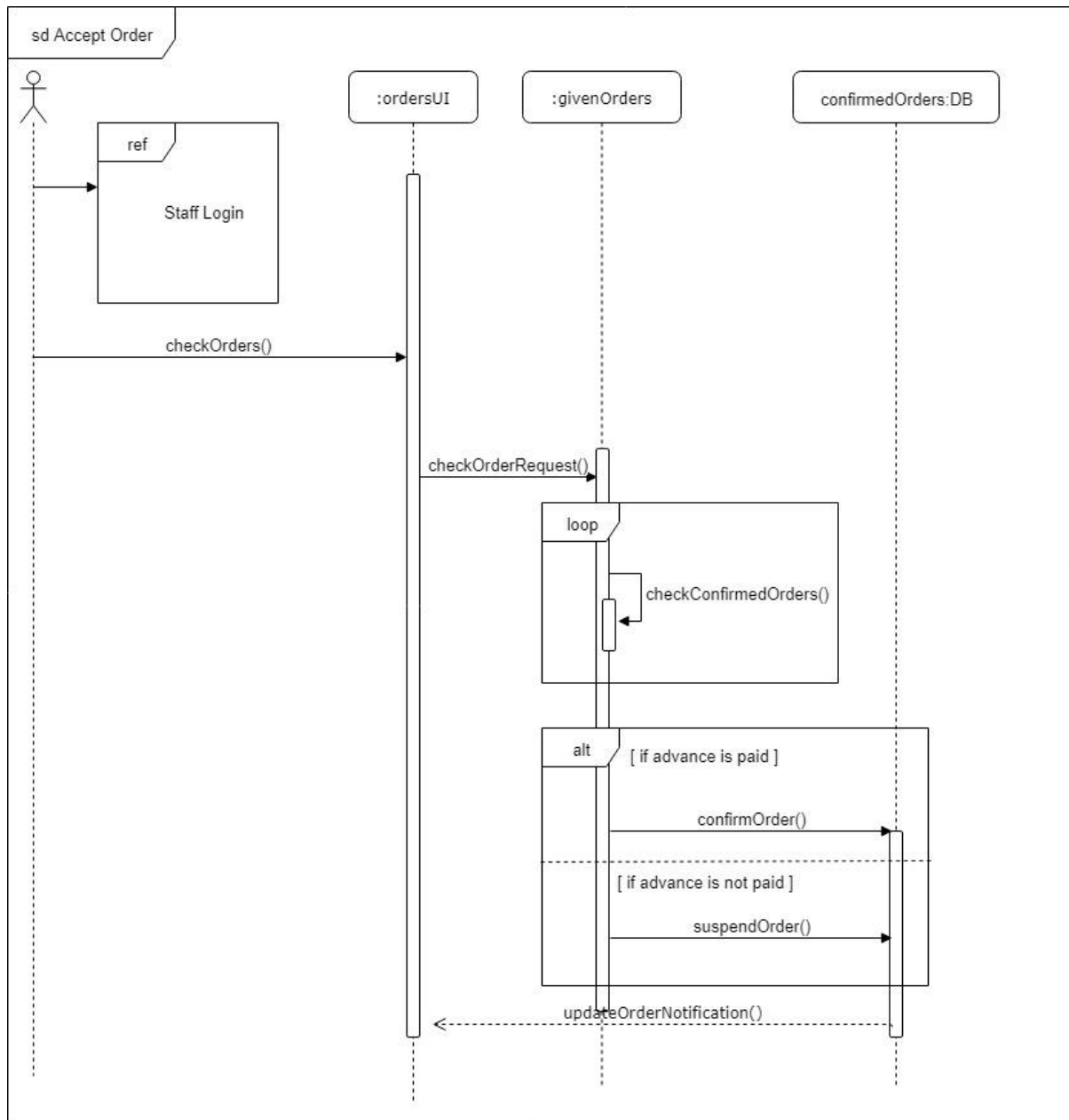
ACCEPT ORDER

USE CASE: ACCEPT ORDER

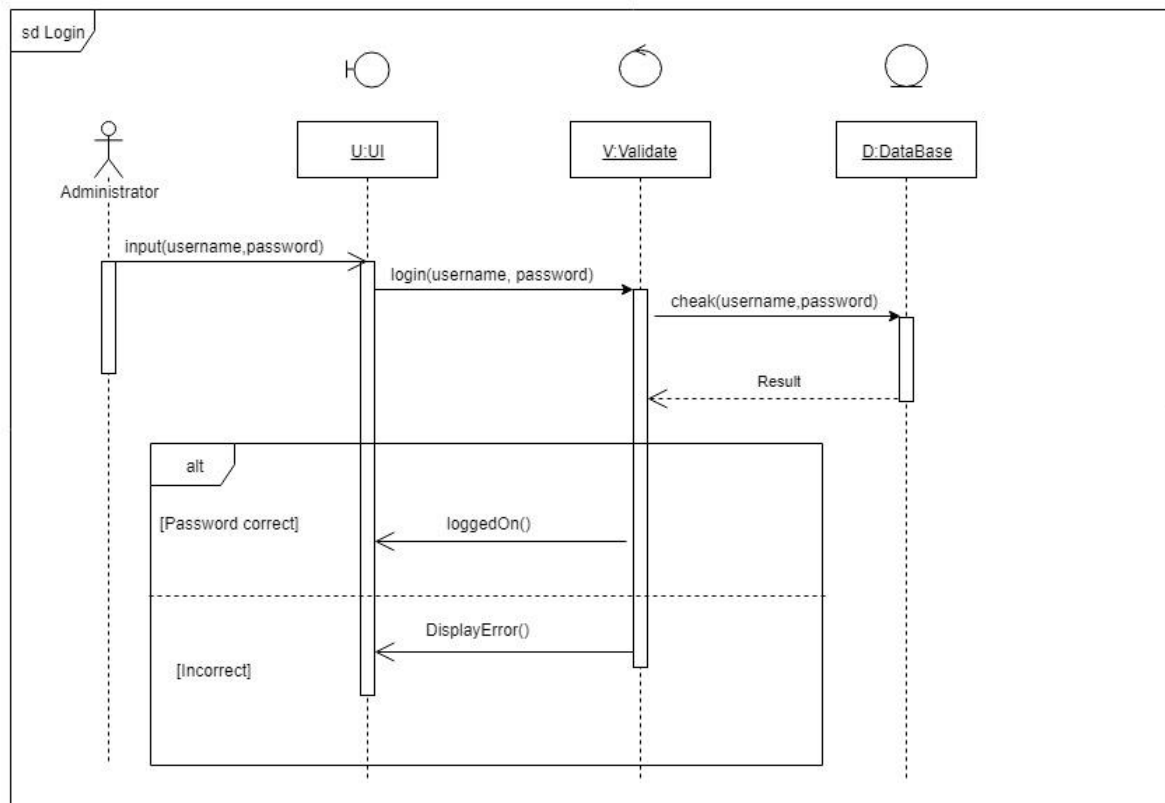
USE CASE SCENARIO:

USE CASE NUMBER	01
USE CASE NAME	Accept order
SUMMARY	Accepting the order made by a customer
PRE-CONDITION	Date must be free and no other orders
PRIMARY ACTOR	Manager
SECONDARY ACTOR	Administrator
POST CONDITION(S)	<ol style="list-style-type: none"> 1. Customer has to confirm the accepted order 2. Customer will receive the bill
MAIN SUCCESS SCENARIO	<ol style="list-style-type: none"> 1. Use case begins when customer makes an order 2. Admin check for free dates 3. Admin notify when date is free 4. Manager confirms the order 5. Admin notify the user
EXTENSIONS	<p>2b) Admin found that date is not free</p> <p>2b.1) Admin or Manager ask or suggest other dates for the event</p>

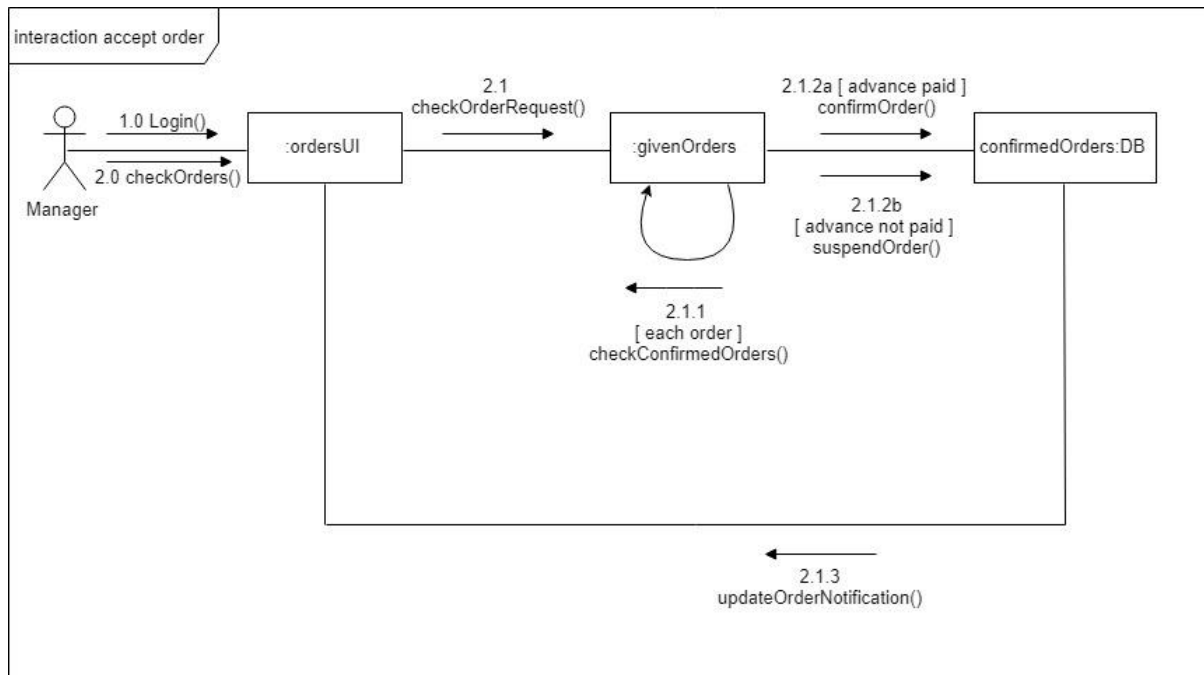
SEQUENCE DIAGRAM – ACCEPT ORDER



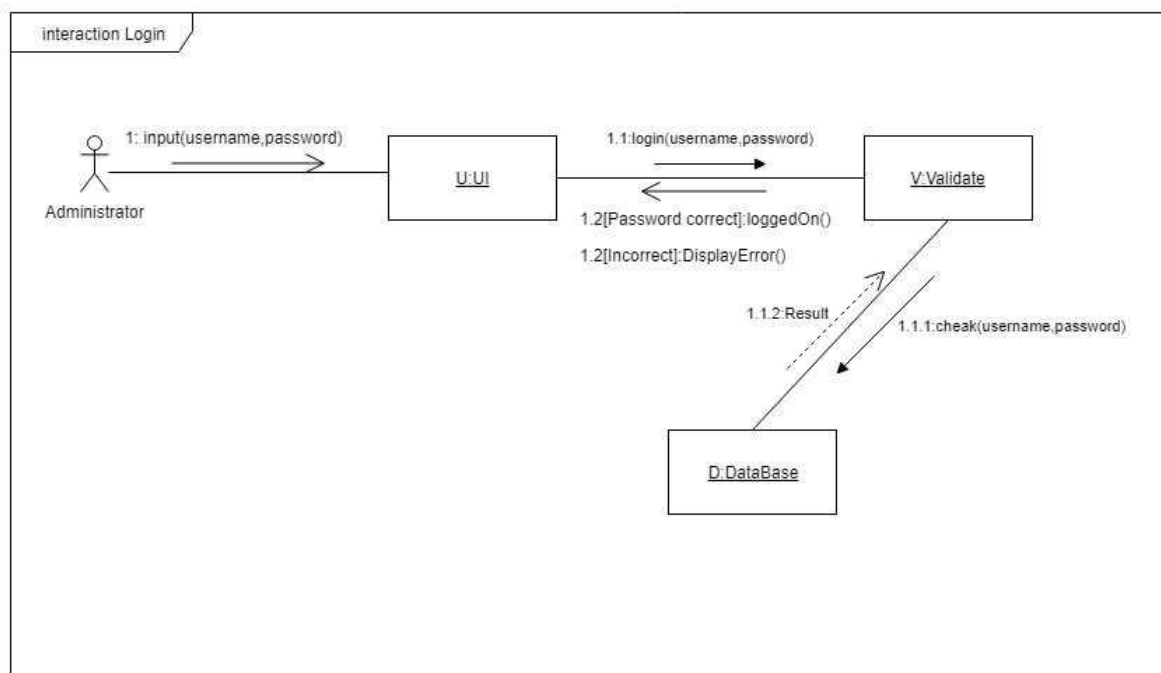
LOGIN REF – sd ACCEPT ORDER



COMMUNICATION DIAGRAM – ACCEPT ORDER



COMMUNICAION FOR LOGIN



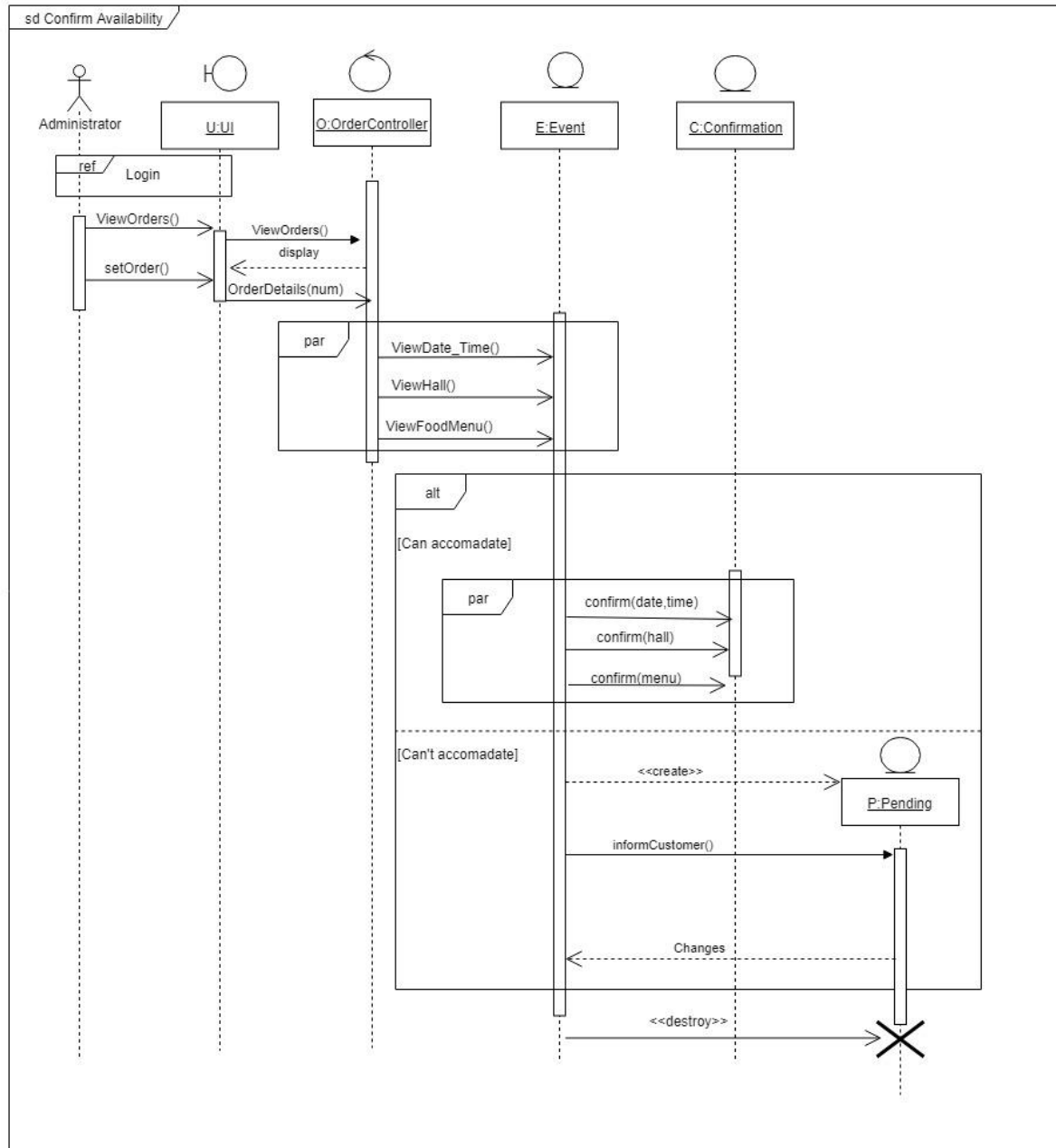
CONFIRM AVAILABILITY

USE CASE: CONFIRM AVAILABILITY

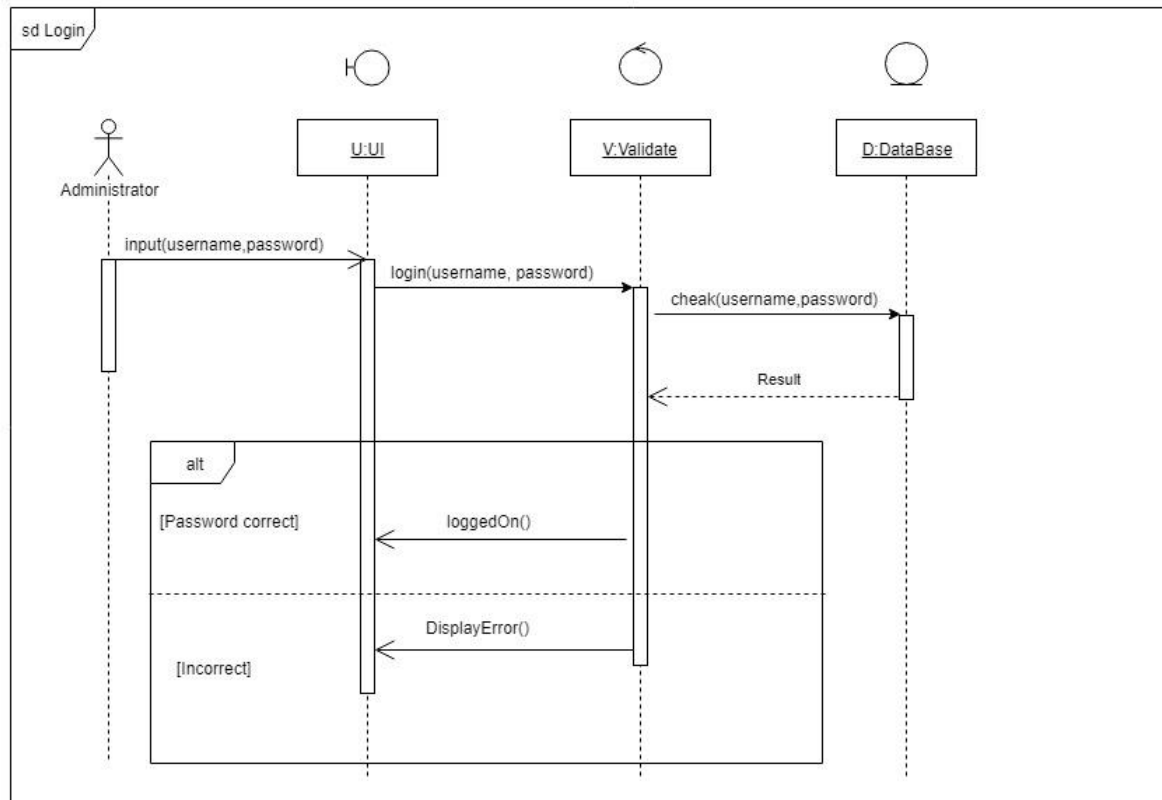
USE CASE SCENARIO:

USE CASE NUMBER	02
USE CASE NAME	Confirm Availability
SUMMARY	Manager/Admin Confirms the availability of Event elements
PRE-CONDITION	Customers must make an order
PRIMARY ACTOR	Manager
SECONDARY ACTOR	Administrator
MAIN SUCCESS SCENARIO	<ol style="list-style-type: none"> 1. Manager Logs in to the admin panel of the system 2. Manager views the list of orders that have been made by the customers 3. Select an order. 4. View the event details such as date, time, hall and food menu. 5. Make sure the date and time is okay and food menu & hall is okay. 6. Confirm the selected order.
EXTENSIONS	<ol style="list-style-type: none"> 4.a) If unable to accommodate date, time, hall or food menu inform the customer. 4.b) Ask the customer to make changes in the event.

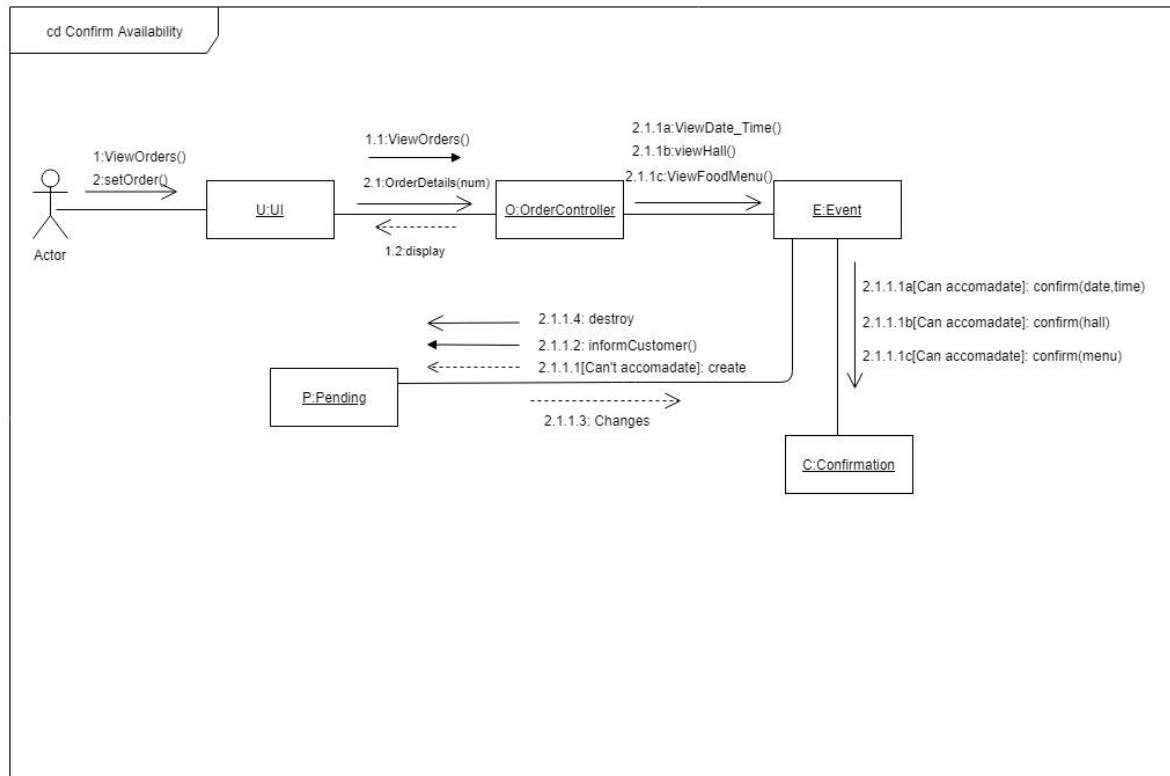
SEQUENCE DIAGRAM – CONFIRM AVAILABILITY



LOGIN REF – sd CONFIRM AVAILABILITY



COMMUNICATION DIAGRAM – CONFIRM AVAILABILITY

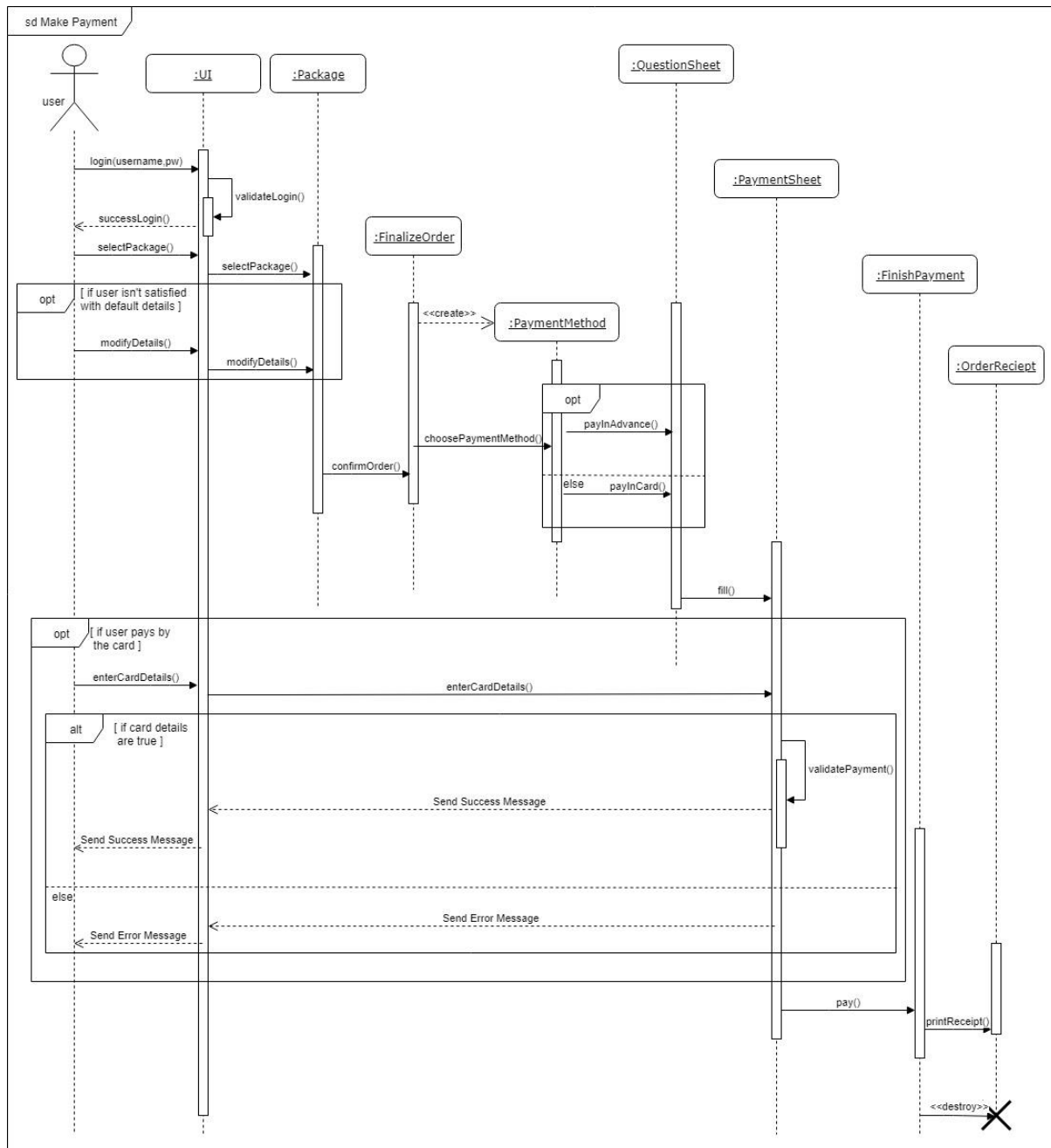


MAKE PAYMENT

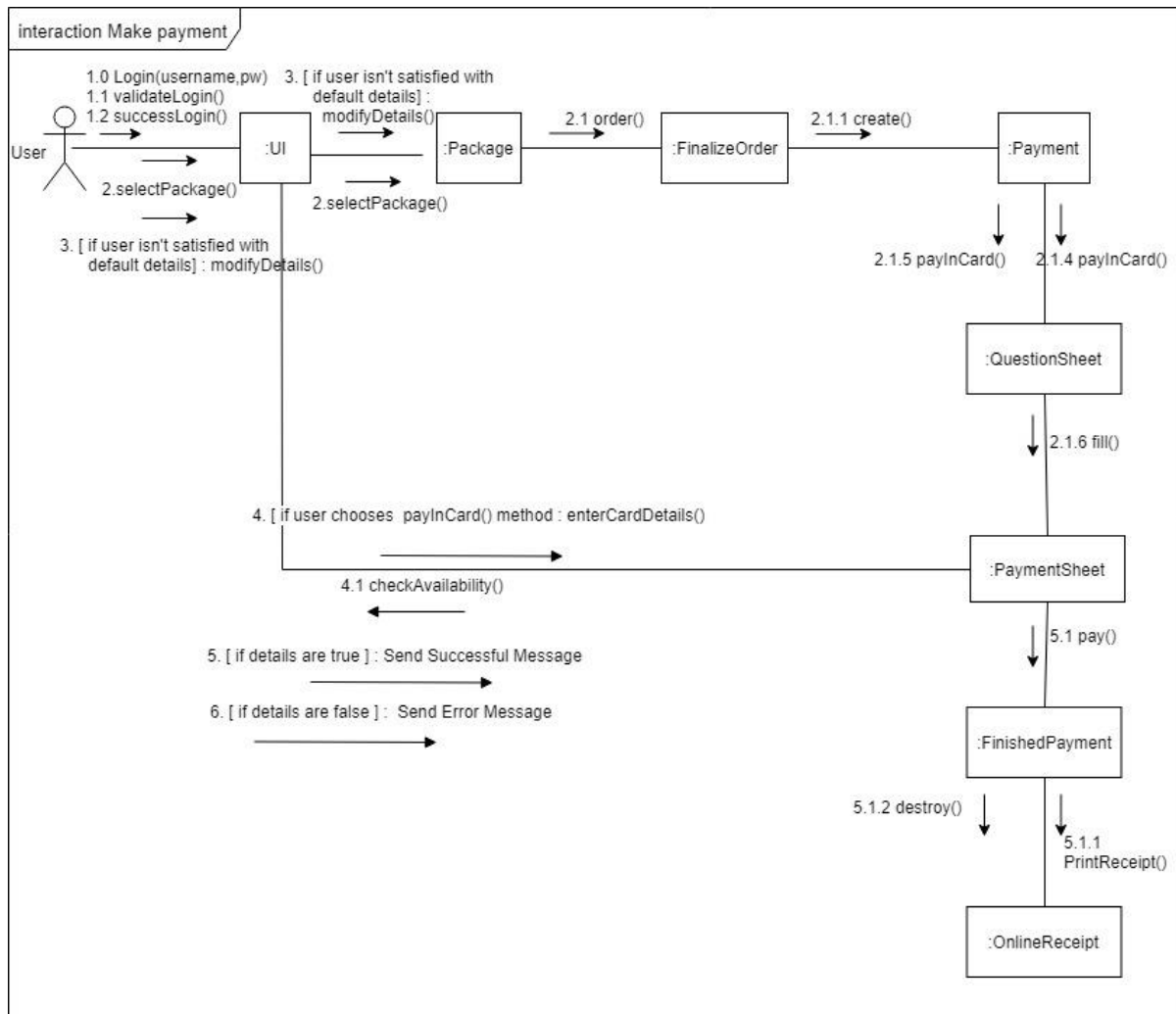
USE CASE: MAKE PAYMENT
USE CASE SCENARIO:

USE CASE NUMBER	03
USE CASE NAME	Make Payment
SUMMARY	Customer making a payment for his order
PRE-CONDITION	<ol style="list-style-type: none"> 1. Customer must be logged in 2. Order must be approved by manager
PRIMARY ACTOR	Customer
SECONDARY ACTOR	Admin/ manager
POST CONDITION	Customer gets confirmation that the payment is successfully made
MAIN SUCCESS SCENARIO	<ol style="list-style-type: none"> 1. Use case begins when customer selects and finalizes the order. 2. Customer confirms event details 3. Customer is notified and directed to login and pay the advance 4. Customer selects the payment method and notified
EXTENSIONS	<ol style="list-style-type: none"> 4.a) Check if the user is registered 4.b) Complete user registration 4.c) Check for the payment method 4.d) Check for card cash availability

SEQUENCE DIAGRAM – MAKE PAYMENT



COMMUNICATION DIAGRAM – MAKE PAYMENT



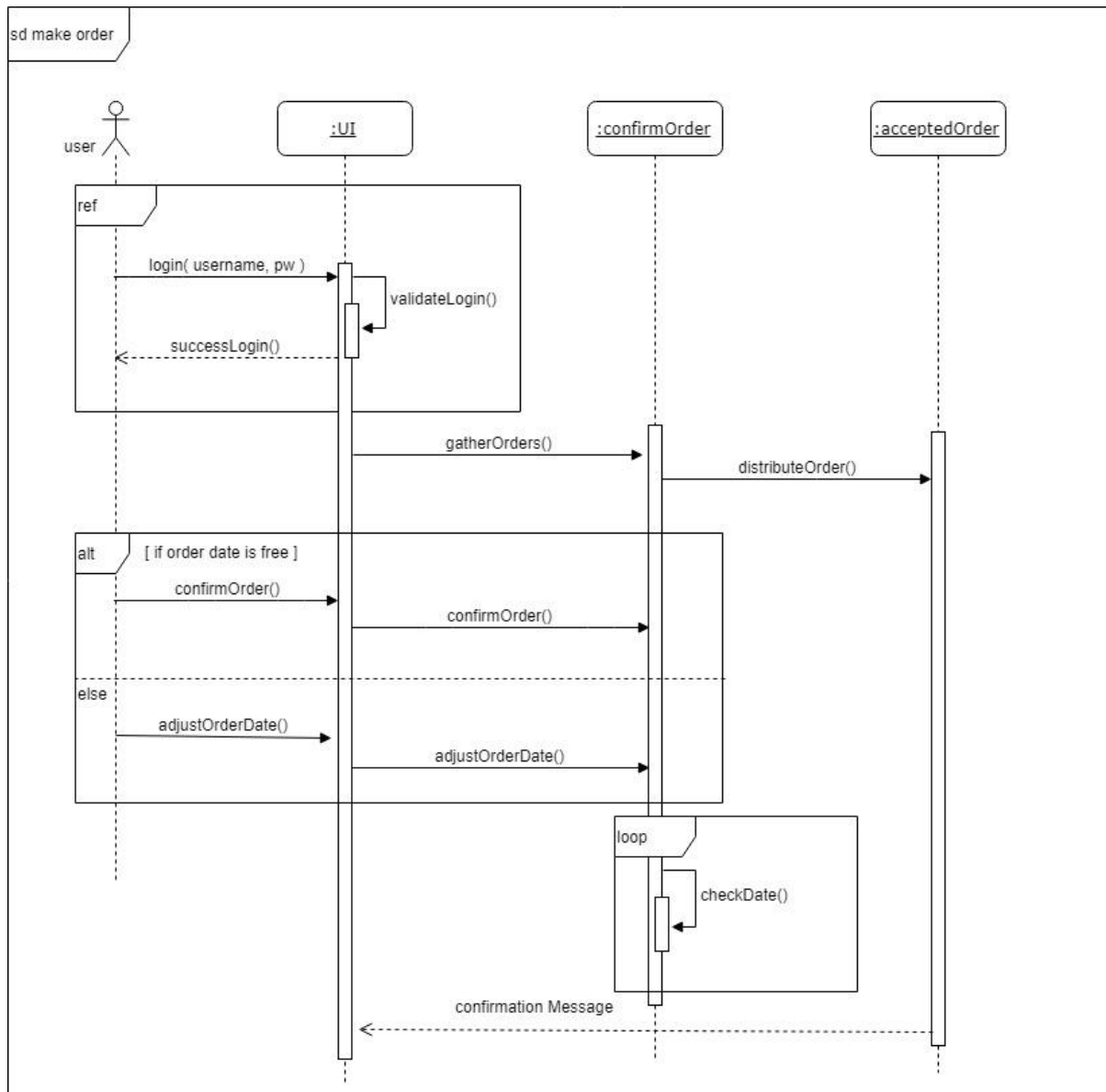
MAKE ORDER

USE CASE: MAKE PAYMENT

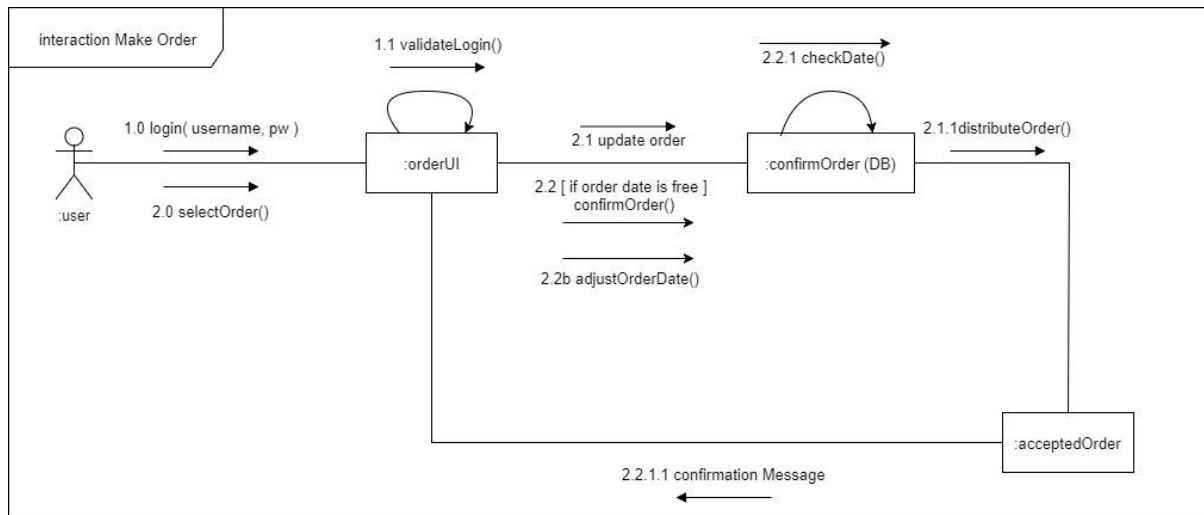
USE CASE SCENARIO:

USE CASE NUMBER	04
USE CASE NAME	Make Order
SUMMARY	Customer making an order for his desired event
PRE-CONDITION	Customer must be logged in
PRIMARY ACTOR	Customer
SECONDARY ACTOR	Manager
POST CONDITION	The username and password of the (logged in) Customer should be valid
MAIN SUCCESS SCENARIO	<ol style="list-style-type: none"> 1. Use case begins when the customer registers and logs in, in-order to view and select orders. 2. Customer requests for the date availability for an event. 3. System should check for the availability of the requested date. 4. The order is confirmed and manager sends the payment details of the event. 5. Customer should accept the payment policy and pay in advance. 6. Notification of confirmation is sent to the customer
EXTENSIONS	<ol style="list-style-type: none"> 1.a) If the username isn't available, notify the Customer to use a different username 3.a) If the date isn't available, suggest the customer to input another date

SEQUENCE DIAGRAM – MAKE ORDER



COMMUNICATION DIAGRAM- MAKE ORDER



CONTRIBUTIONS

NAME AND ID NUMBER	CONTRIBUTION FOR....
D. MANOJ KUMR – IT17050272	MAKE PAYMENT
K. VITHUJAN – IT14132506	MAKE ORDERS
R. RAHUL RAJ – IT17050722	ACCEPT ORDERS
K BAVANRAJ – IT17032766	CONFIRM AVAILABILITY