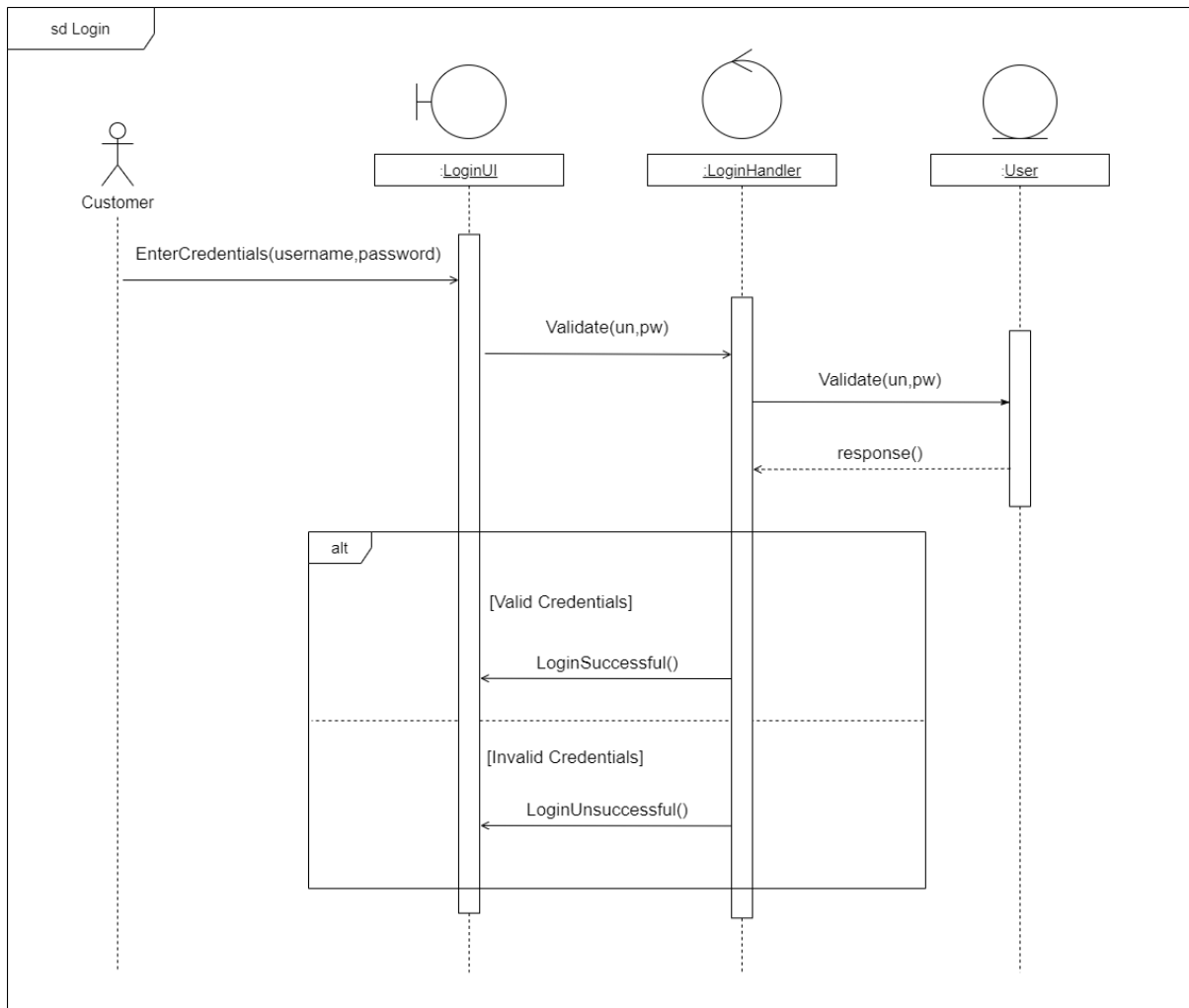
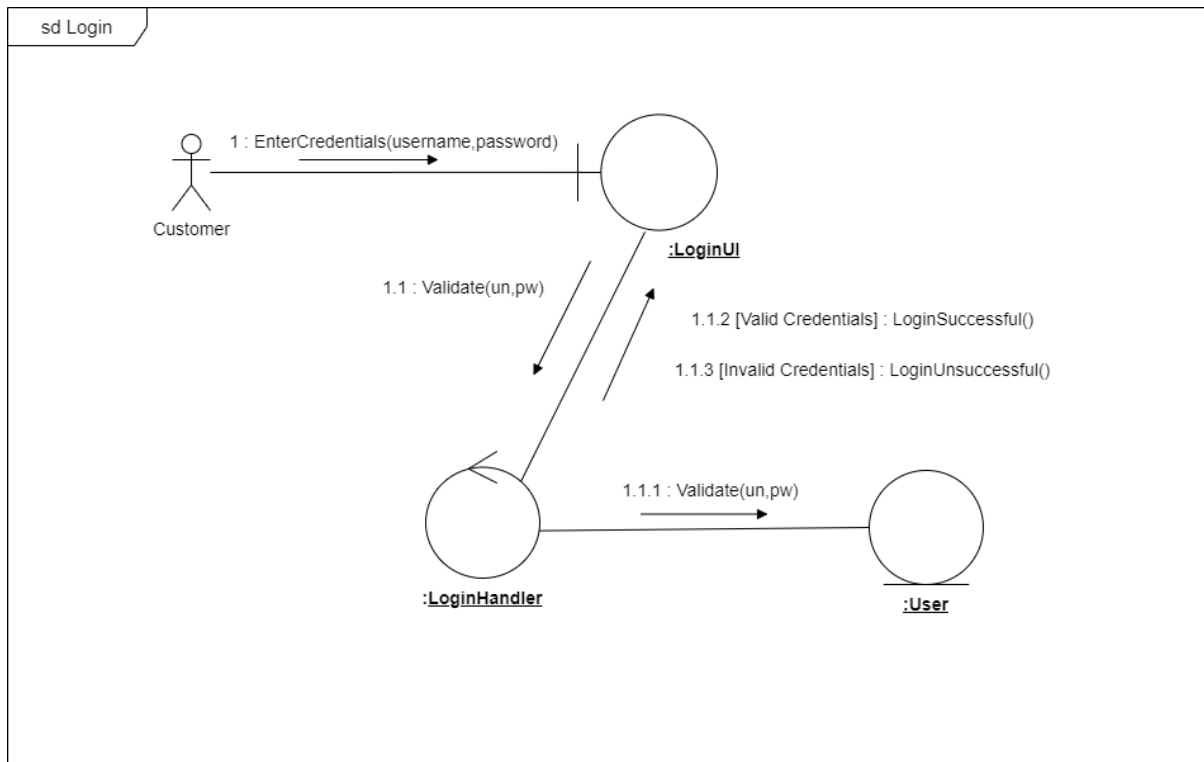


<<Online Event Management System>>**Group Details:****Group Number: MtrWD/G6****Batch: Regular**

	Student Registration Number	Student Name
1	IT19092102	A.Ahmed
2	IT19186702	R.Iksudha Bhargavi
3	IT19538006	R.Madula
4	IT19179018	M.A.M.Mahir

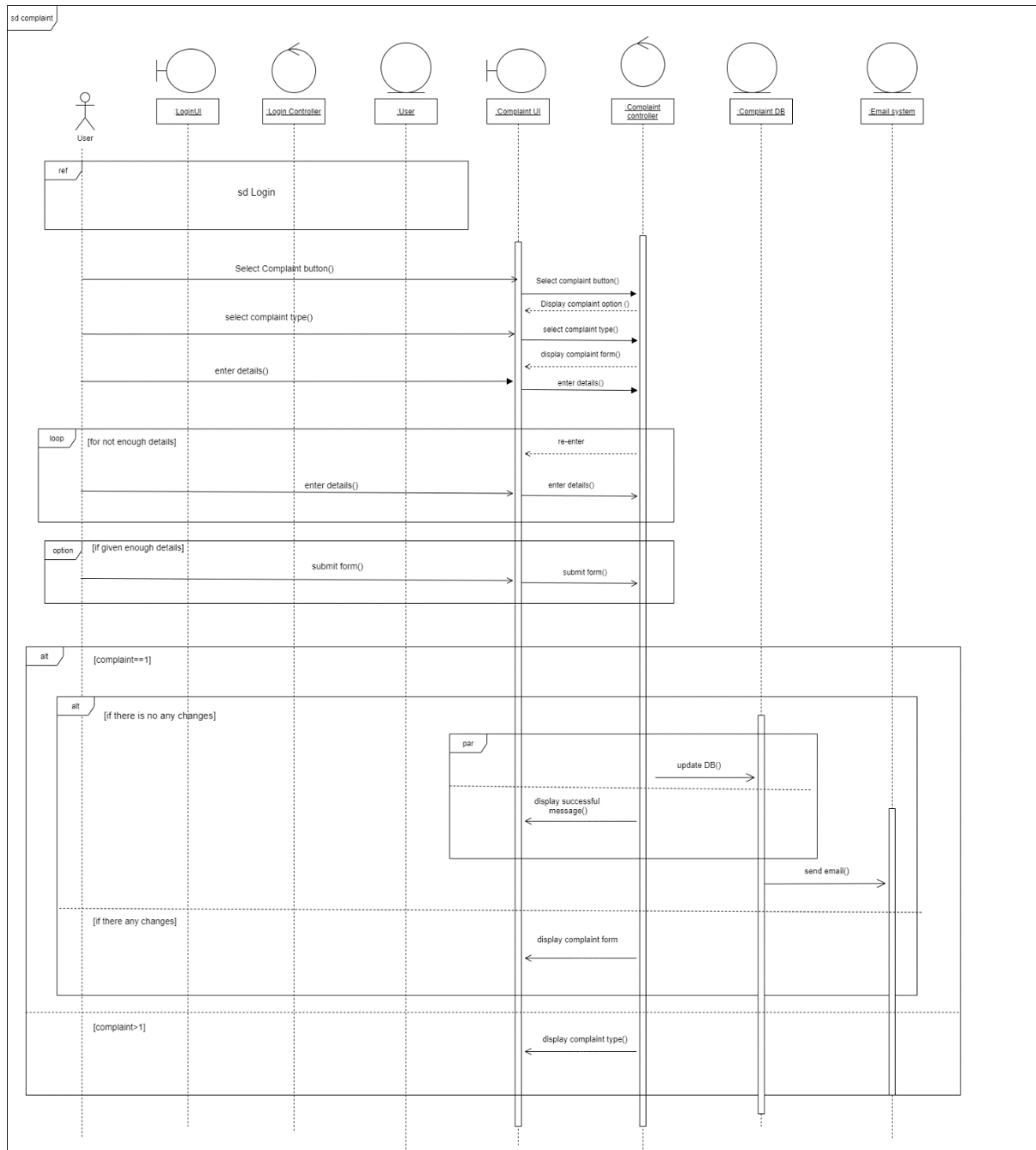
Use Case ID	1
Use Case Name	Login
Primary Actor	Registered Customer
Pre-Condition	Should have created an account.
Main Success Scenario	<p>1. Customer enter login credentials(username,password) to the system.</p> <p>2. The username(un) and password(pw) is validated by the system.</p> <p>3. System prompts 'LoginSuccessful' Message.</p>
Extension	2a. When un and pw is incorrect the system will show 'LoginUnsuccessful' Message asking customer to re-enter login credentials.
Post-Condition	Customer successfully logged into the system.

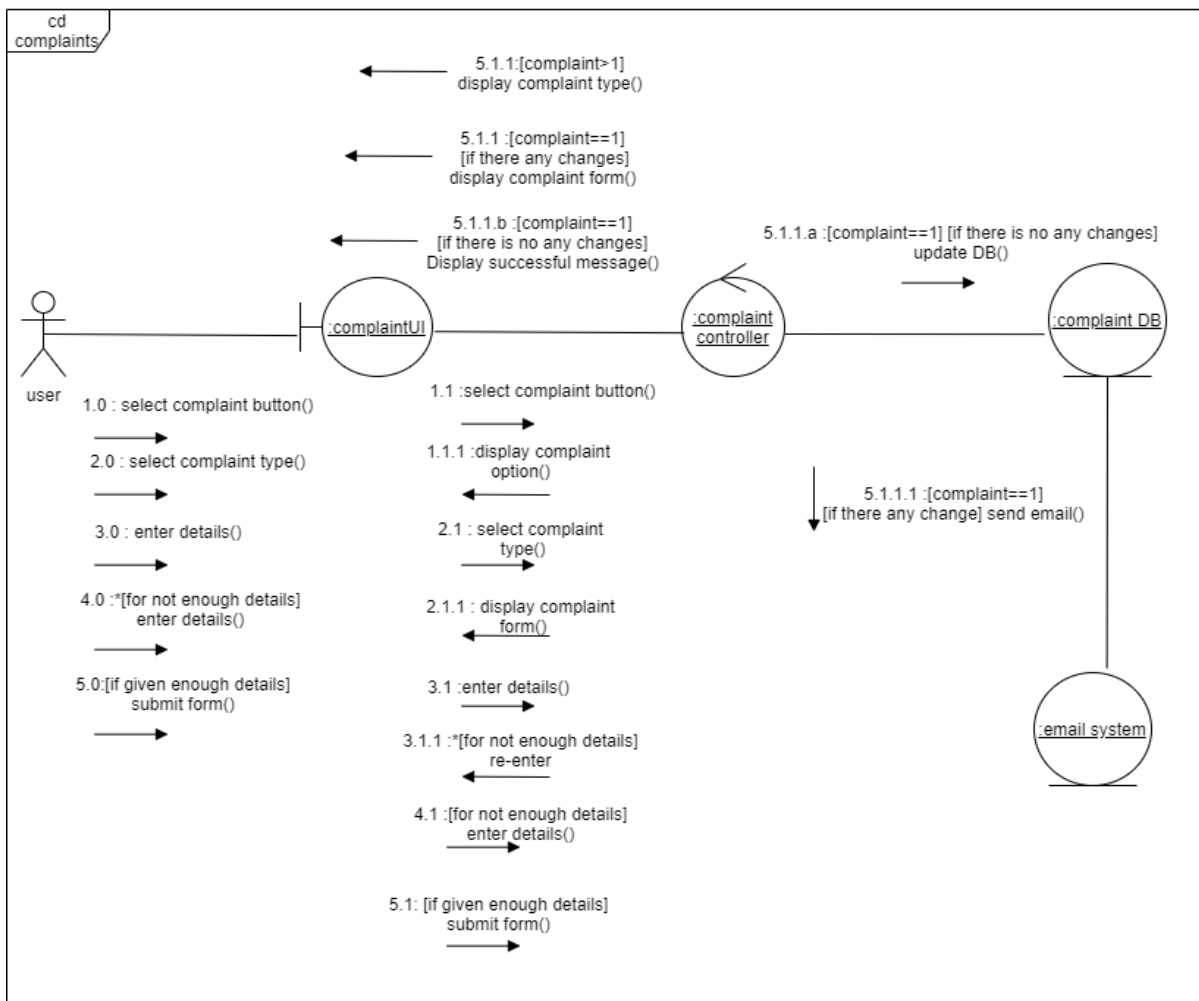
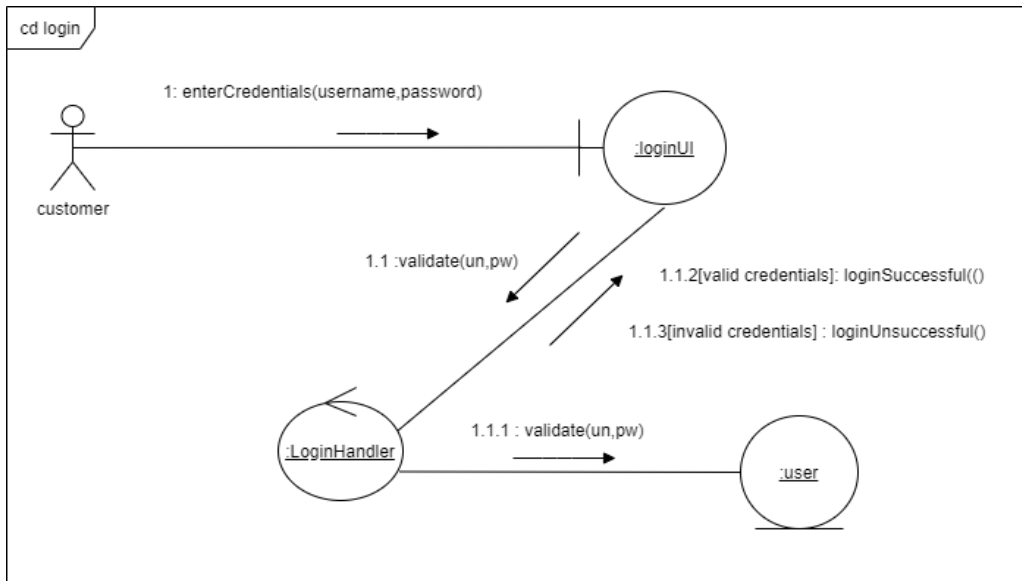




IT19538006

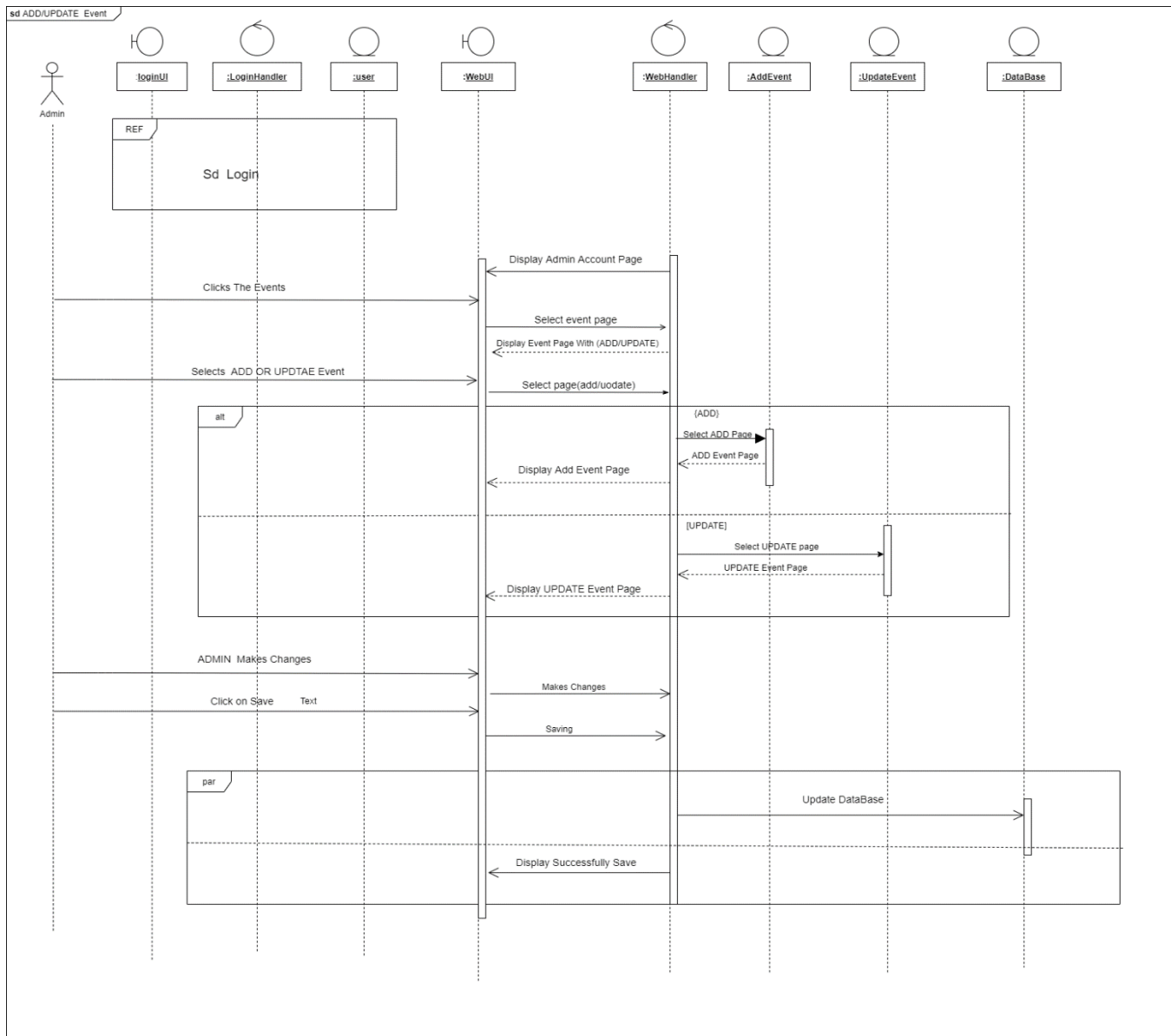
Use Case Id	02
Use Case Name	Make complaints
Primary Actor	user
Pre-Conditions	Login to system
Main success scenario	<ol style="list-style-type: none"> 1. Include :: Login 2. System prompts to user account page 3. User clicks on the complain button 4. System asks user to select the complaint type 5. User select particular type 6. System displays a form regarding complaint 7. User fill the form 8. User clicks on the submit button 9. System displays “is there any changes” 10. System update in database and display a successful message 11. System send a mail to the admin
Extensions	<p>7.a. If user fails to provide enough details, system prompts an error message</p> <p>9.a. If there any changes, system go back to form</p> <p>10.a. If the user want to make another complaint, system prompts the complaint type</p>

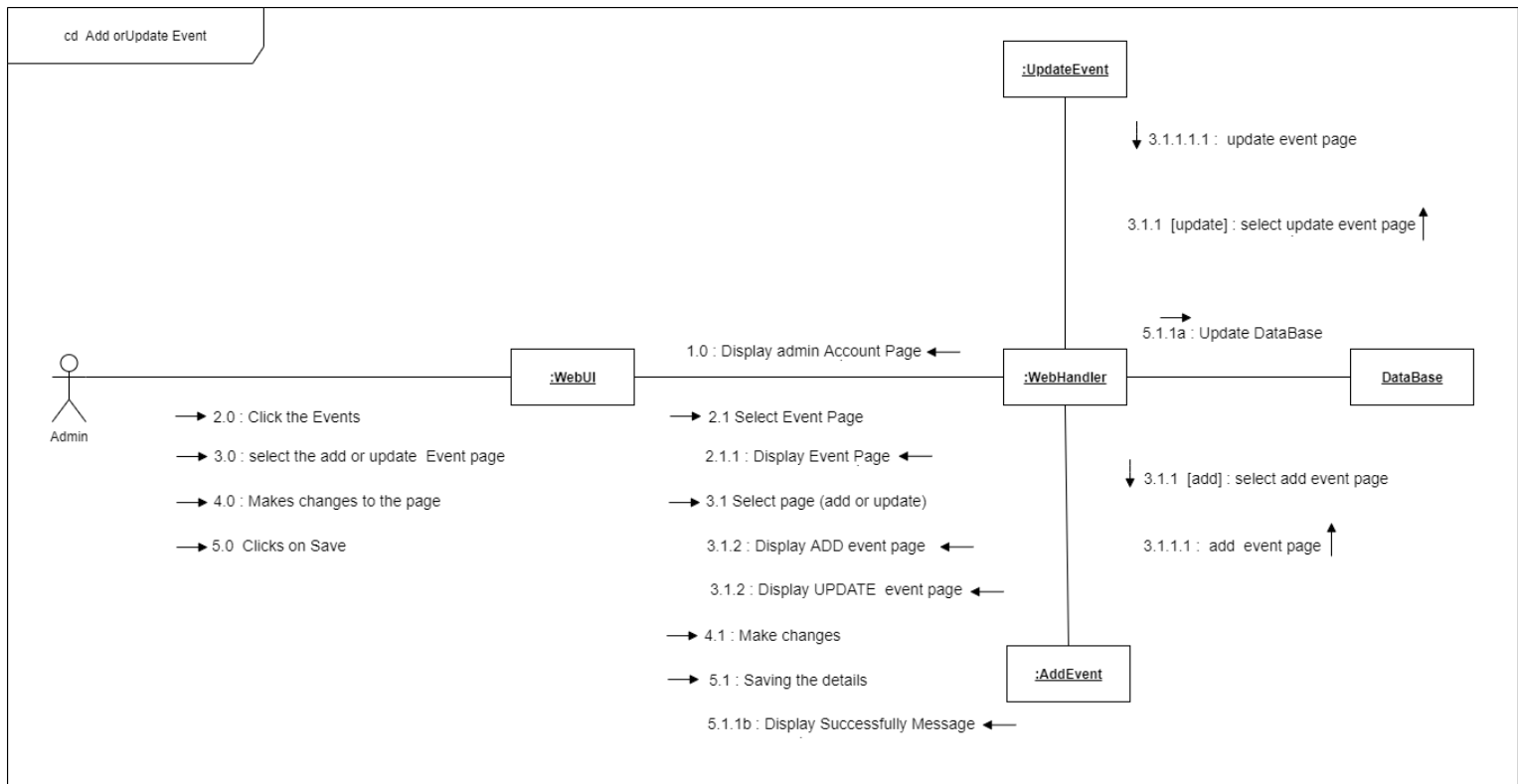
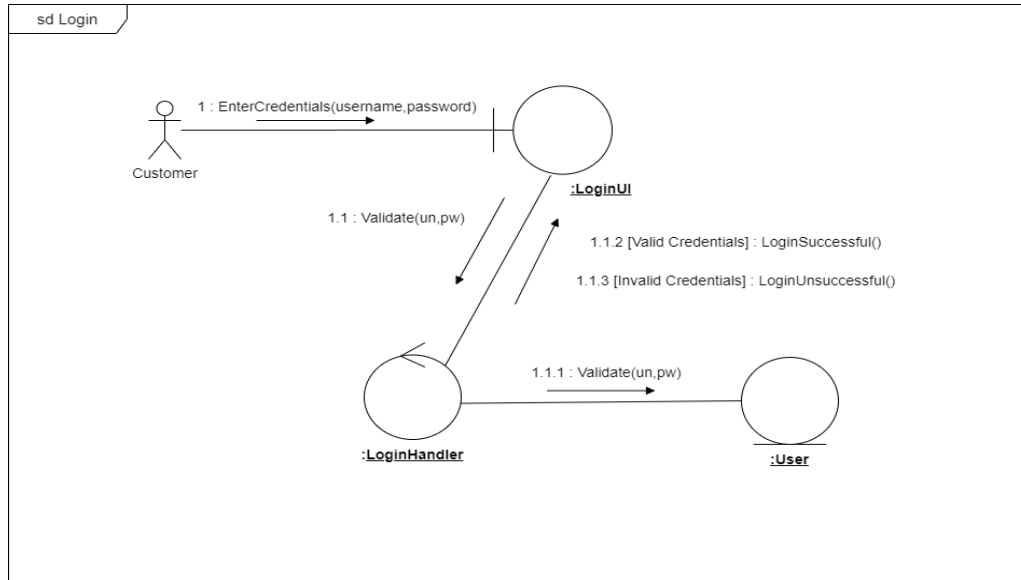




IT19092102

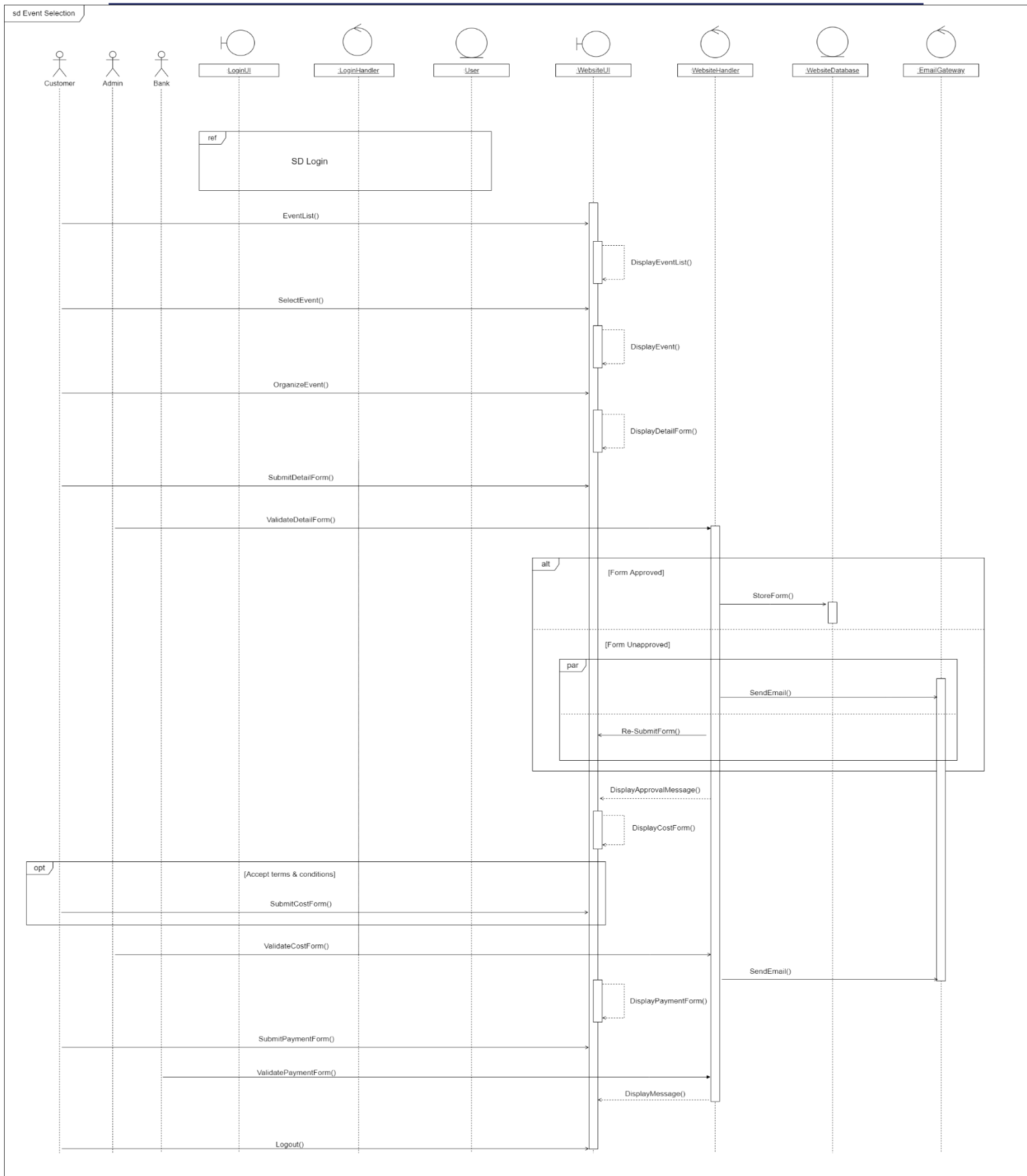
Use Case Id	03
Use Case Name	Add or Update Event
Primary Actor	Admin
Pre-Conditions	Should have administrative authorization
Main success scenario	<ol style="list-style-type: none"> 1. Include Login 2. WebUI prompts to admin accountpage 3. Admin clicks on the Event page 4. System display the event page with Add/Update message 5. Admin clicks on particular Event(add/update) 6. WebUI directs to the particular event page(add event page or update event page) 7. Admin makes changes to the event page (add/update) 8. Admin clicks on save option. 9. WebUI save the changes successfully. 10. At the same time, it updates in the database and display a successful message to admin.
Extensions	<ol style="list-style-type: none"> 2. If admin clicks add <ol style="list-style-type: none"> a. WebUI direct to the add event page If admin clicks update <ol style="list-style-type: none"> b. WebUI direct to the update event page
Post Condition	The event page is updated with new information details.

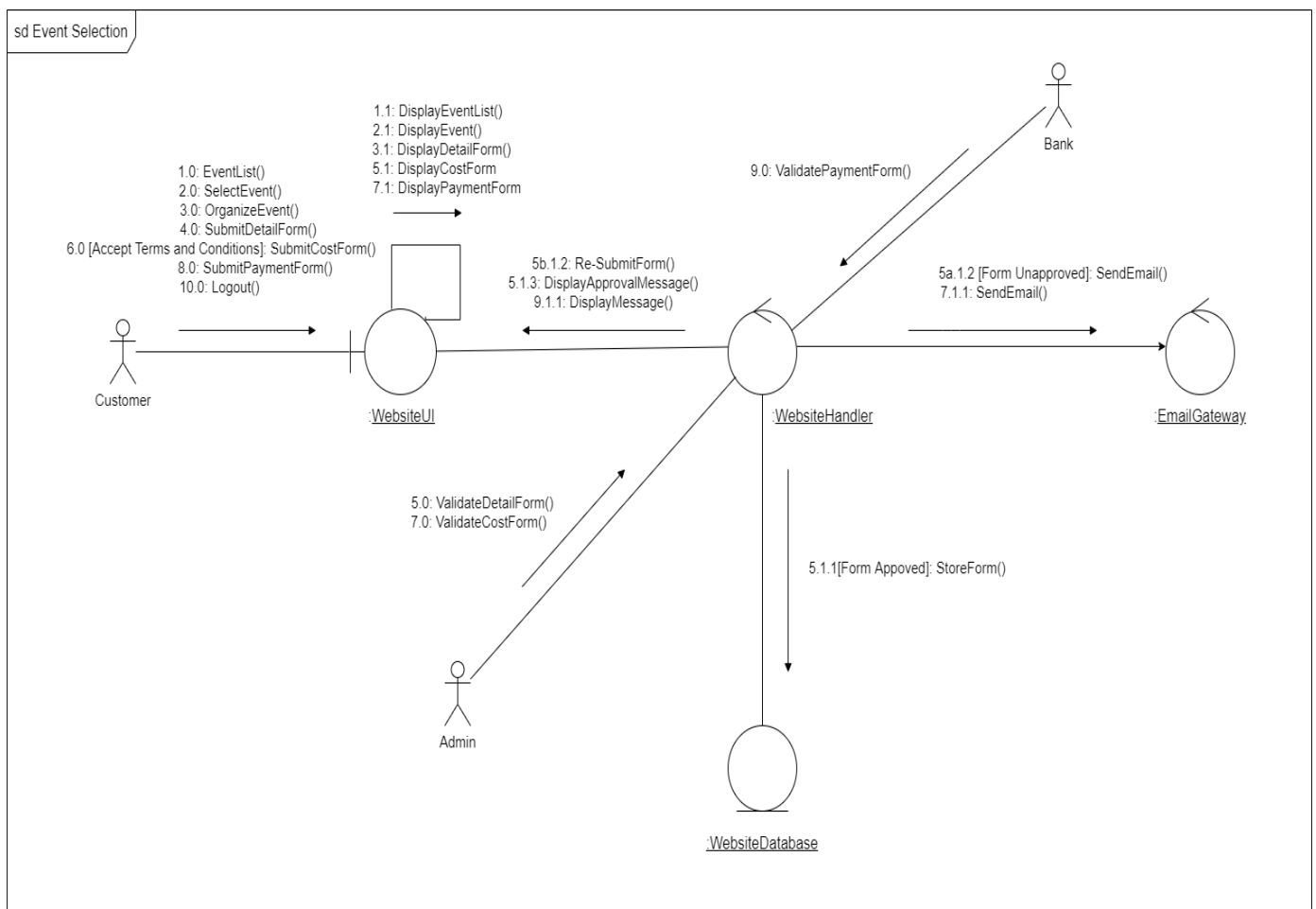
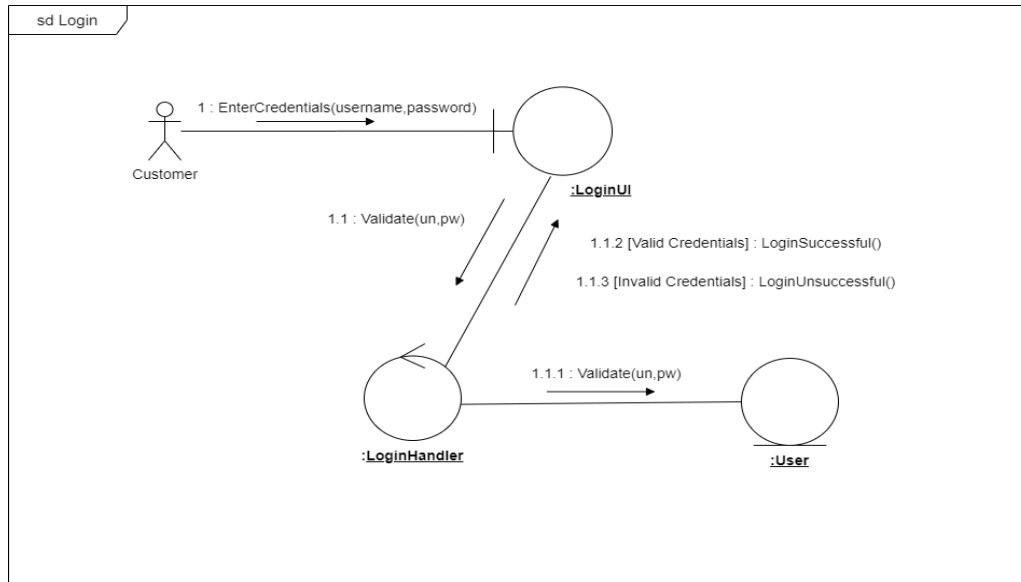




IT19179018

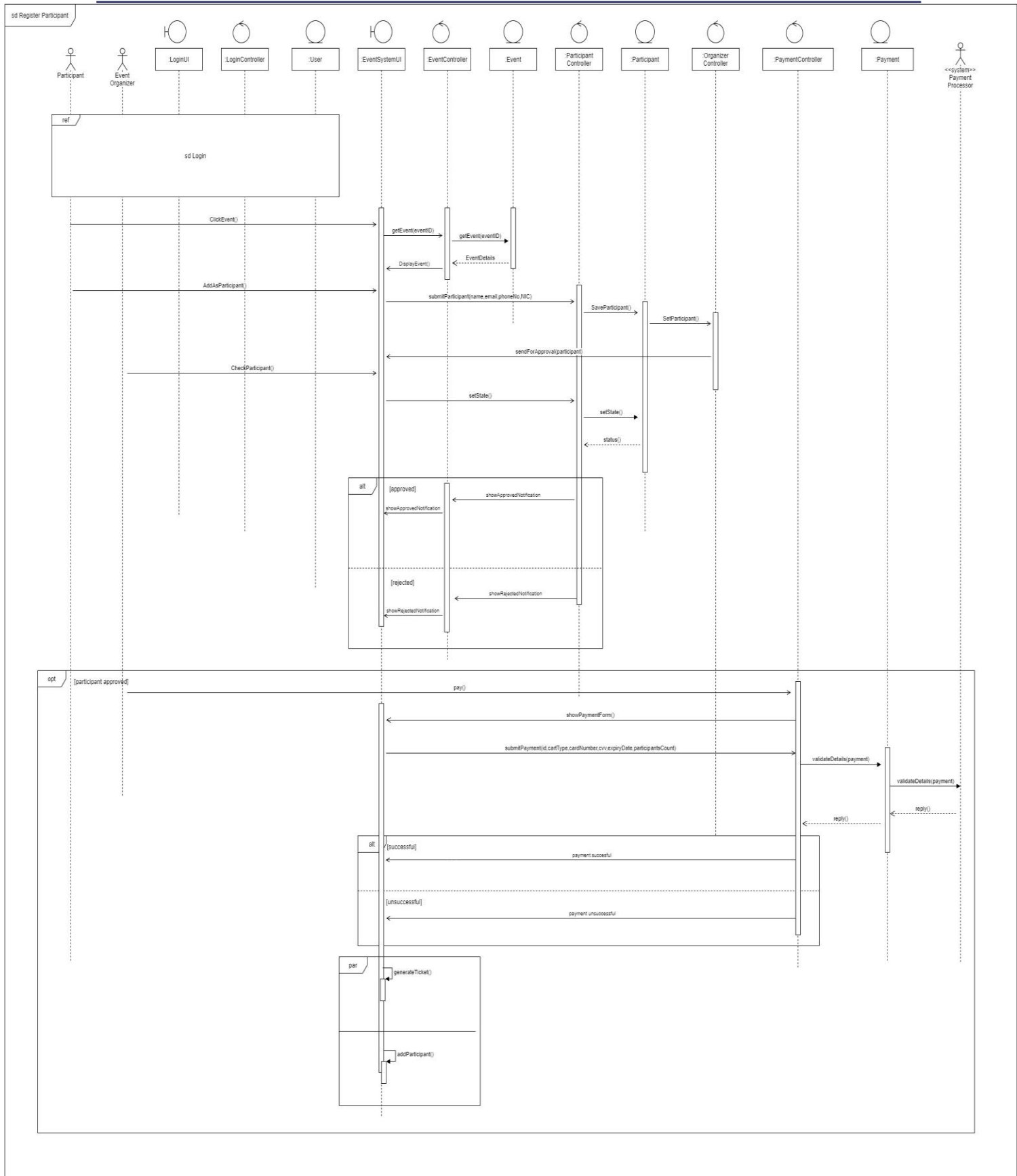
Use Case ID	04
Use Case Name	Event Selection(Organizing event)
Primary Actor	Registered Customer
Pre-Condition	Should be a registered customer.
Main Success Scenario	<ol style="list-style-type: none"> 1. Include :: (login) 2. Customer click on the 'Event List' option. 3. System display options under 'EventList'. 4. Customer select the required event. 5. System directs to the user selected event's web page. 6. Customer click on 'Organize Event' option. 7. System displays an event organizing form(detail form). 8. Customer fills the form and submits. 9. Admin validate event organizing form. 10. System prompt approval message. 11. System generate and displays event cost form. 12. Customer submits event cost form. 13. Admin validate event cost form. 14. System emails total cost of the event form to Customer. 15. System display payment form. 16. Customer fills and submits payment form. 17. Bank validates the payment form. 18. System displays payment approval status message. 19. Customer logout from the account.
Extension	<p>9a. If the submitted event organizing form is unapproved, the system will send an email to the relevant customer & ask the customer to re-submit the form.</p> <p>12a. Only if the terms and conditions are accepted by the customer, he/she can go onto submitting the event cost form.</p>
Post-Condition	Event Organized.

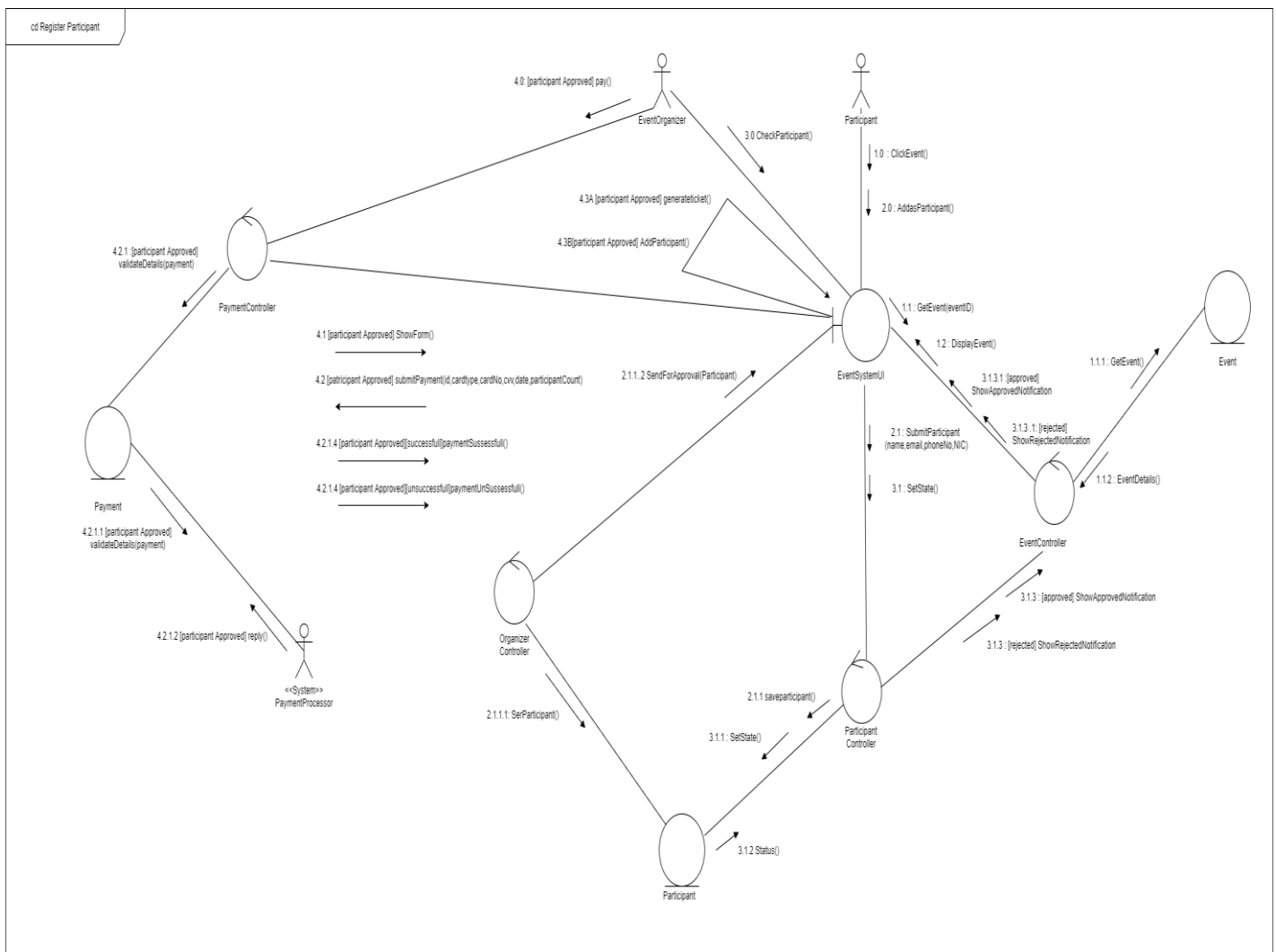
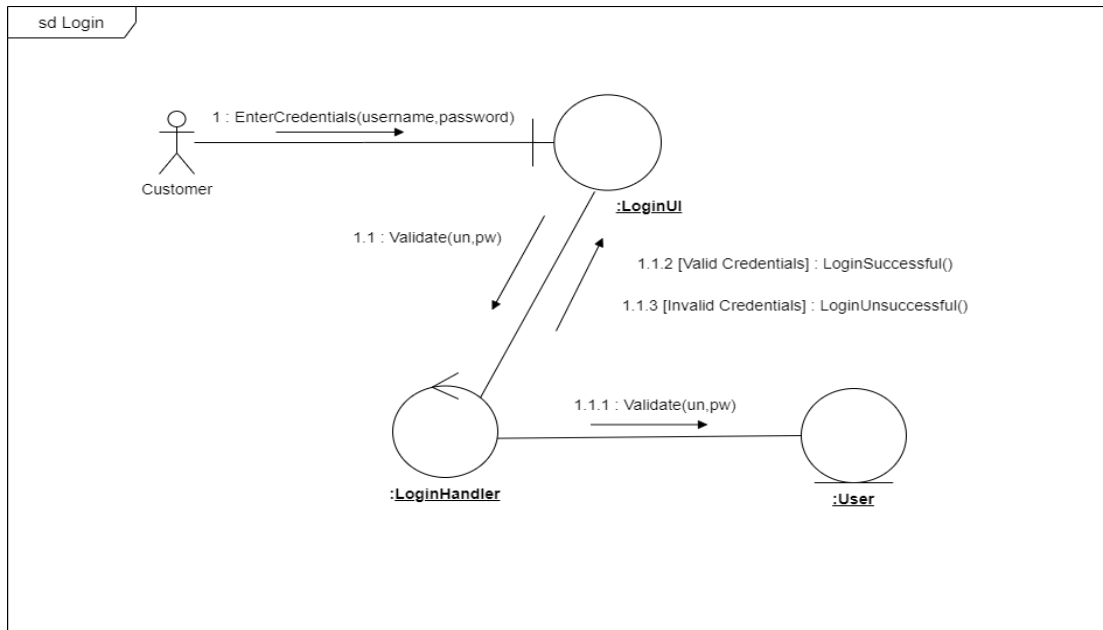




IT19186702

Use Case Id	05
Use Case Name	Registering participants
Primary Actor	participant
Pre-Conditions	Should be registered to the system
Main success scenario	<ol style="list-style-type: none"> 1. Include :: Login 2. System navigate to the home page 3. User clicks on the event 4. System displays the details of the event 5. User clicks on the add as participant button 6. System directs to the participant form 7. User fills participant form and submits 8. Participation form details are sent to event organizer 9. Event organizer approves participant 10. System sends a notification to participant 11. User clicks on pay button which is on the notification 12. System directs to payment form 13. User fills and submits the form 14. System display payment successful message 15. System generates ticket with user details 16. Ticket is sent to the participant's account 17. Participant is updated to the event
Extensions	<ol style="list-style-type: none"> 9.a. If event organizer rejects participant, cancel registration 14.a. If payment unsuccessful, directs to payment form with alert message





Contribution

	Student Registration Number	Student Name	Contribution
1	IT19092102	A.Ahmed	Sequence diagram and communication diagram for use case scenario “Add or update event”
2	IT19186702	R.Iksudha Bhargavi	Sequence diagram and communication diagram for use case scenario “Register participant”
3	IT19538006	R.Madula	Sequence diagram and communication diagram for use case scenario “Make complaints”
4	IT19179018	M.A.M.Mahir	Sequence diagram and communication diagram for use case scenario “Event selection”