SA-39 TEAM-8

Continuous Assessment
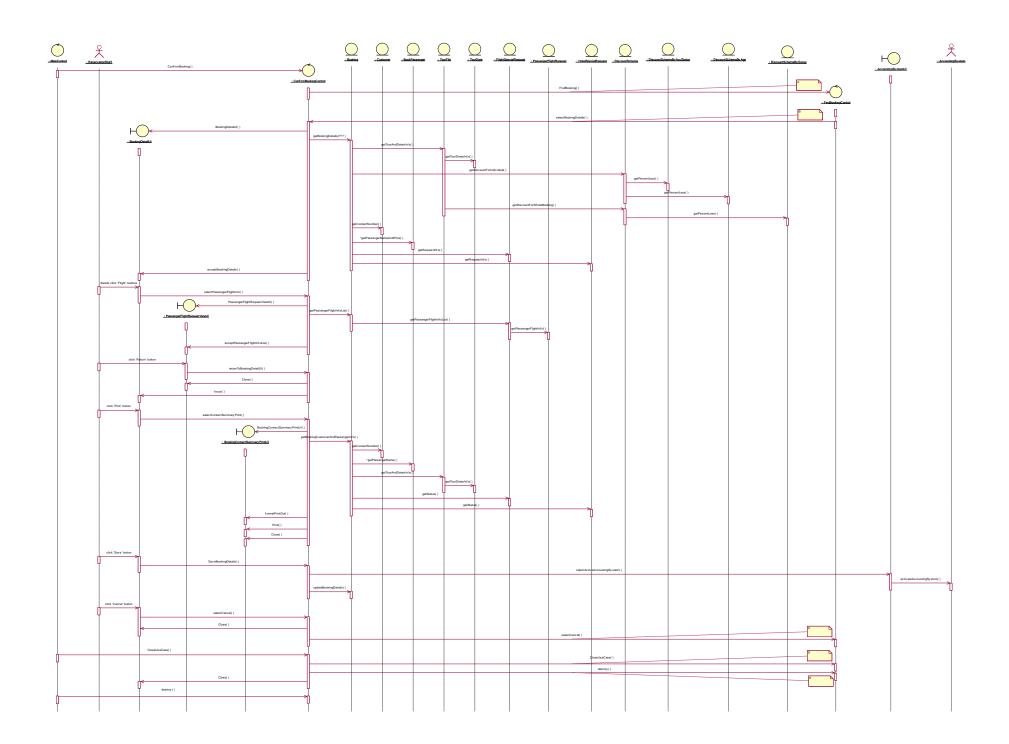
Sequence diagrams
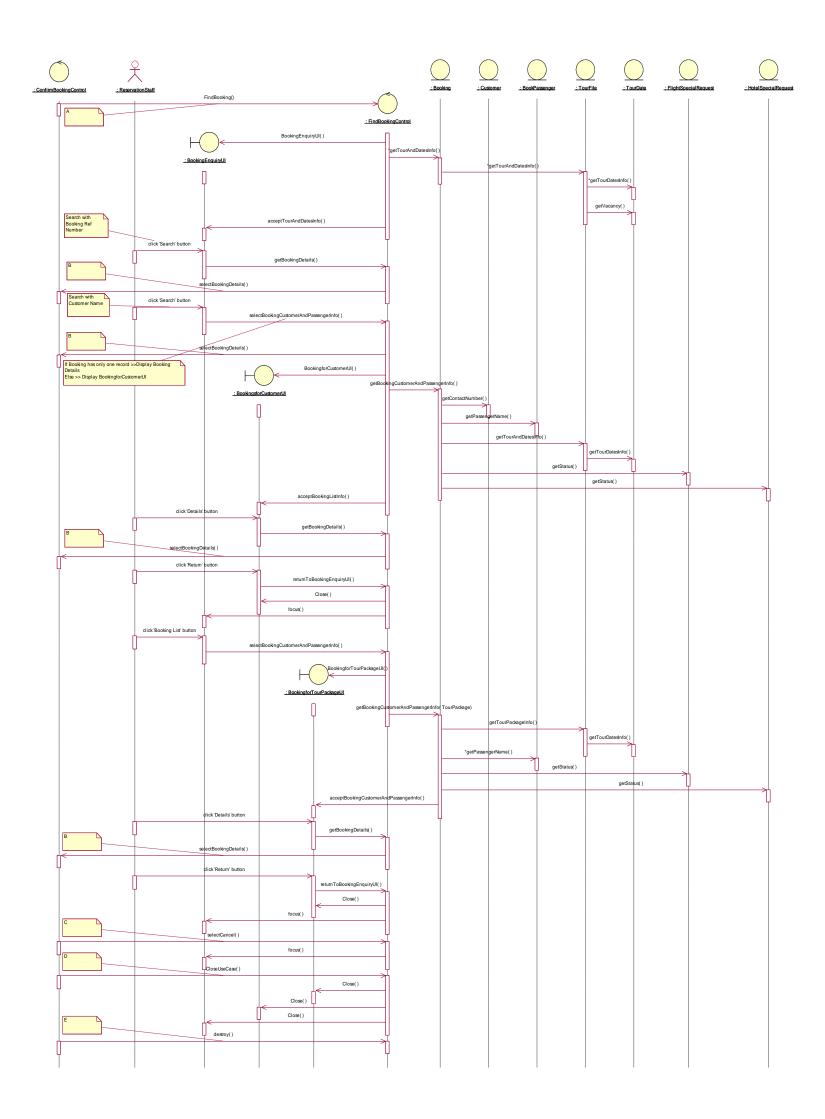
Boundary, Control, Entity class diagrams

Team members :

- ➤ KYAW SINT
- ➤ THIHA MIN THANT
- ➤ PRIYA SANKAR
- ➤ SAMYUKTHA HEMAKUMAR
- ➤ GAO FAN
- ➤ DENG KAIDI
- ➤ JIANG LEI
- ➤ SUN PUYANG
- ➤ XU JIAO

APPENDIX

Boundary Class Diagram

<<boundary>>
BookingEnquiryUI
(from Analysis Model)

- ◆BookingEnquiryUI()
- ◆acceptTourAndDatesInfo()
- ◆focus()
- ◆Close()

<<boundary>>
BookingsforCustomerUI
(from Analysis Model)

- ◆BookingforCustomerUI()
- ◆acceptBookingListInfo()
- ◆Close()

<<boundary>>
BookingforTourPackageUI
(from Analysis Model)

- ◆BookingforTourPackageUI()
- ◆acceptBookingCustomerAndPassengerInfo()
- ◆Close()

<<boundary>>
BookingDetailUI
(from Analysis Model)

- ◆BookingDetailUI()
- ◆acceptBookingDetails()
- ◆focus()
- ◆Close()

<<boundary>>
PassengerFlightRequestViewUI
(from Analysis Model)

- ◆PassengerFlightRequestViewUI()
- ◆acceptPassengerFlightInfoList()
- ◆Close()

<<boundary>>
BookingContactSummaryPrintUI
(from Analysis Model)

- ◆BookingContactSummaryPrintUI()
- ◆formatPrintOut()
- ◆Print()
- ◆Close()

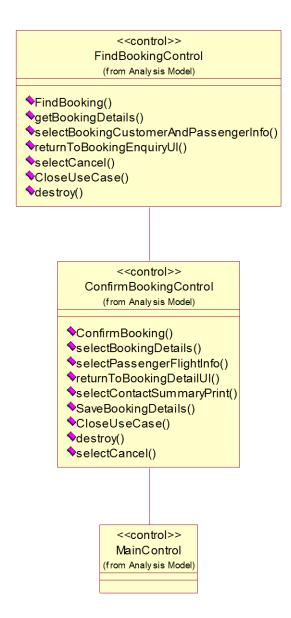**<<boundary>>**
AccountingSystemUI
(from Analysis Model)

- ◆selectActiveAccountingSystem()

Control Class Diagram

```
                    <<control>>
                  FindBookingControl
                   (from Analysis Model)

◆FindBooking()
◆getBookingDetails()
◆selectBookingCustomerAndPassengerInfo()
◆returnToBookingEnquiryUI()
◆selectCancel()
◆CloseUseCase()
◆destroy()
```

```
                    <<control>>
                 ConfirmBookingControl
                   (from Analysis Model)

◆ConfirmBooking()
◆selectBookingDetails()
◆selectPassengerFlightInfo()
◆returnToBookingDetailUI()
◆selectContactSummaryPrint()
◆SaveBookingDetails()
◆CloseUseCase()
◆destroy()
◆selectCancel()
```

```
       <<control>>
       MainControl
     (from Analysis Model)
```

Entity Class Diagram