```
Student                                          :System
  │                                                 │
  │         findBrowseResorts(filters)              │
  │────────────────────────────────────────────────▶│
  │                                                 │
  │◀- - - - - - - - - - - - - - - - - - - - - - - - │
  │              List of resorts                    │
  │                                                 │
  │                                                 │
  │           resortDetails(name)                   │
  │────────────────────────────────────────────────▶│
  │◀- - - - - - - - - - - - - - - - - - - - - - - - │
  │         Shows the details of the resort         │
  │                                                 │
  │                                                 │
  │          checkAvailabilities(name)              │
  │────────────────────────────────────────────────▶│
  │◀- - - - - - - - - - - - - - - - - - - - - - - - │
  │ Show availability details, check in/out time, dates and rooms
  │                     available                   │
  │                                                 │
  │ requestReservation(name, dates, rooms, type, packages, suites)
  │────────────────────────────────────────────────▶│
  │◀- - - - - - - - - - - - - - - - - - - - - - - - │
  │  Start the creation of a booking - verifies information in
  │ databases, opening, and ensures everything is available,
  │ sends confirmation message saying the booking is confirmed
  │              with payment information           │
  │                                                 │
  │ sendPayment(name, address, phone number, card details)
  │────────────────────────────────────────────────▶│
  │◀- - - - - - - - - - - - - - - - - - - - - - - - │
  │  Verify payment, create transaction, display and send
  │         confirmation or failure message         │
  │                                                 │
```