GYM MANAGEMENT SYSTEM

UML Diagrams
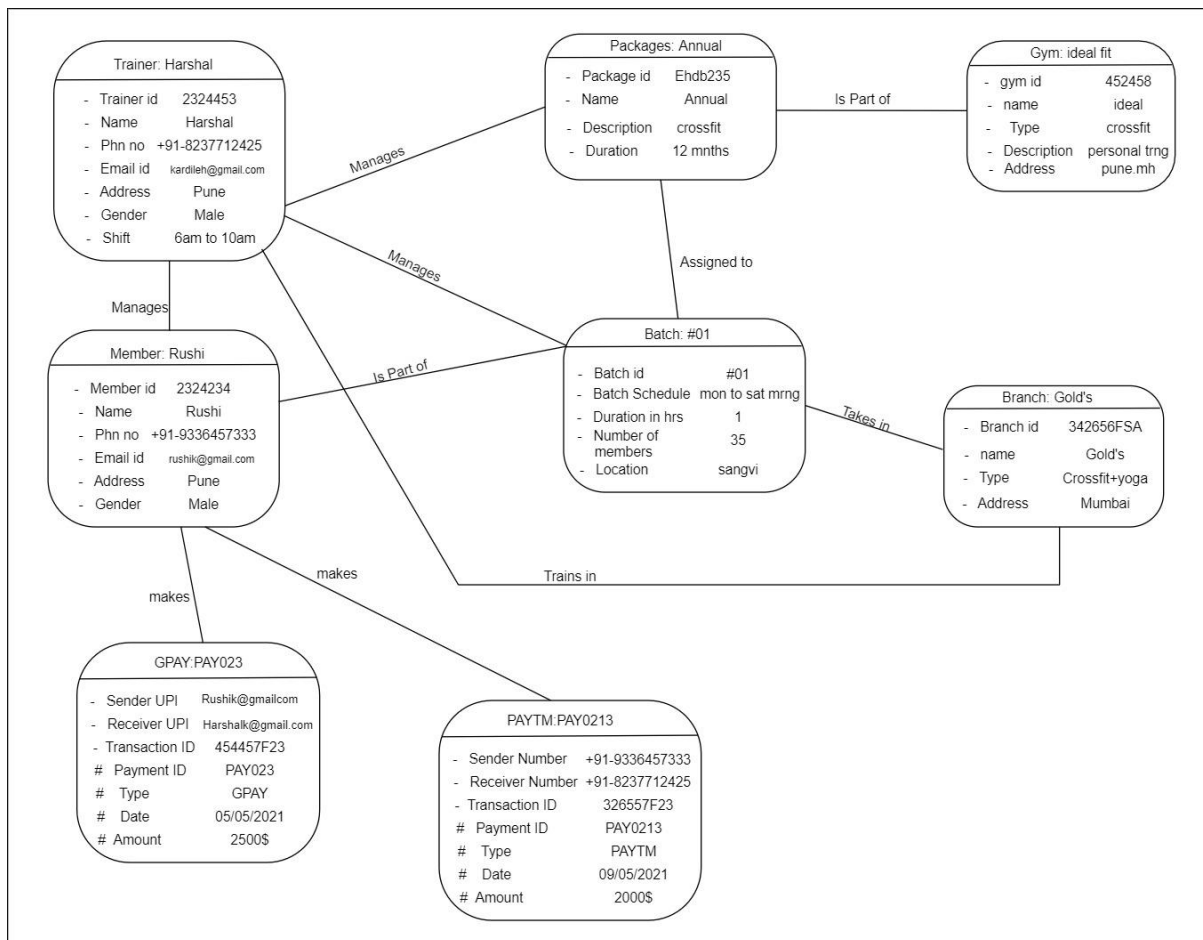
Name : Harshal Ravindra Kardile

- **Index**
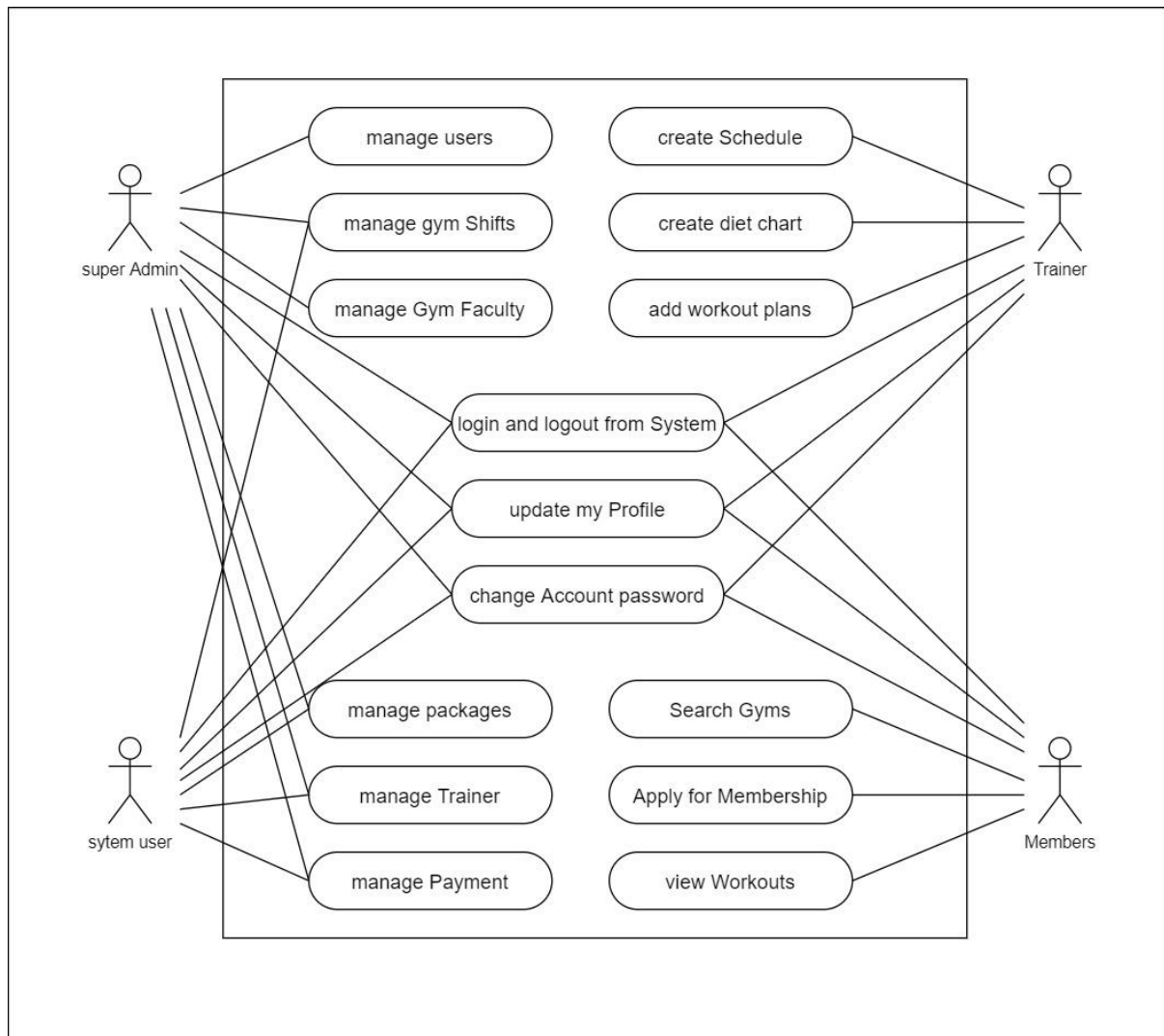
Class Diagram

Trainer: Harshal

- Trainer id   2324453
- Name   Harshal
- Phn no   +91-8237712425
- Email id   kardileh@gmail.com
- Address   Pune
- Gender   Male
- Shift   6am to 10am

Packages: Annual

- Package id   Ehdb235
- Name   Annual
- Description   crossfit
- Duration   12 mnths

Gym: ideal fit

- gym id   452458
- name   ideal
- Type   crossfit
- Description   personal trng
- Address   pune.mh

Is Part of

Manages

Manages

Assigned to

Manages

Is Part of

Member: Rushi

- Member id   2324234
- Name   Rushi
- Phn no   +91-9336457333
- Email id   rushik@gmail.com
- Address   Pune
- Gender   Male

Batch: #01

- Batch id   #01
- Batch Schedule   mon to sat mrng
- Duration in hrs   1
- Number of   35
  members
- Location   sangvi

Takes in

Branch: Gold's

- Branch id   342656FSA
- name   Gold's
- Type   Crossfit+yoga
- Address   Mumbai

makes

makes

Trains in

GPAY:PAY023

- Sender UPI   Rushik@gmailcom
- Receiver UPI   Harshalk@gmail.com
- Transaction ID   454457F23
- # Payment ID   PAY023
- # Type   GPAY
- # Date   05/05/2021
- # Amount   2500$

PAYTM:PAY0213

- Sender Number   +91-9336457333
- Receiver Number +91-8237712425
- Transaction ID   326557F23
- # Payment ID   PAY0213
- # Type   PAYTM
- # Date   09/05/2021
- # Amount   2000$

Object Diagram

Use Case Diagram
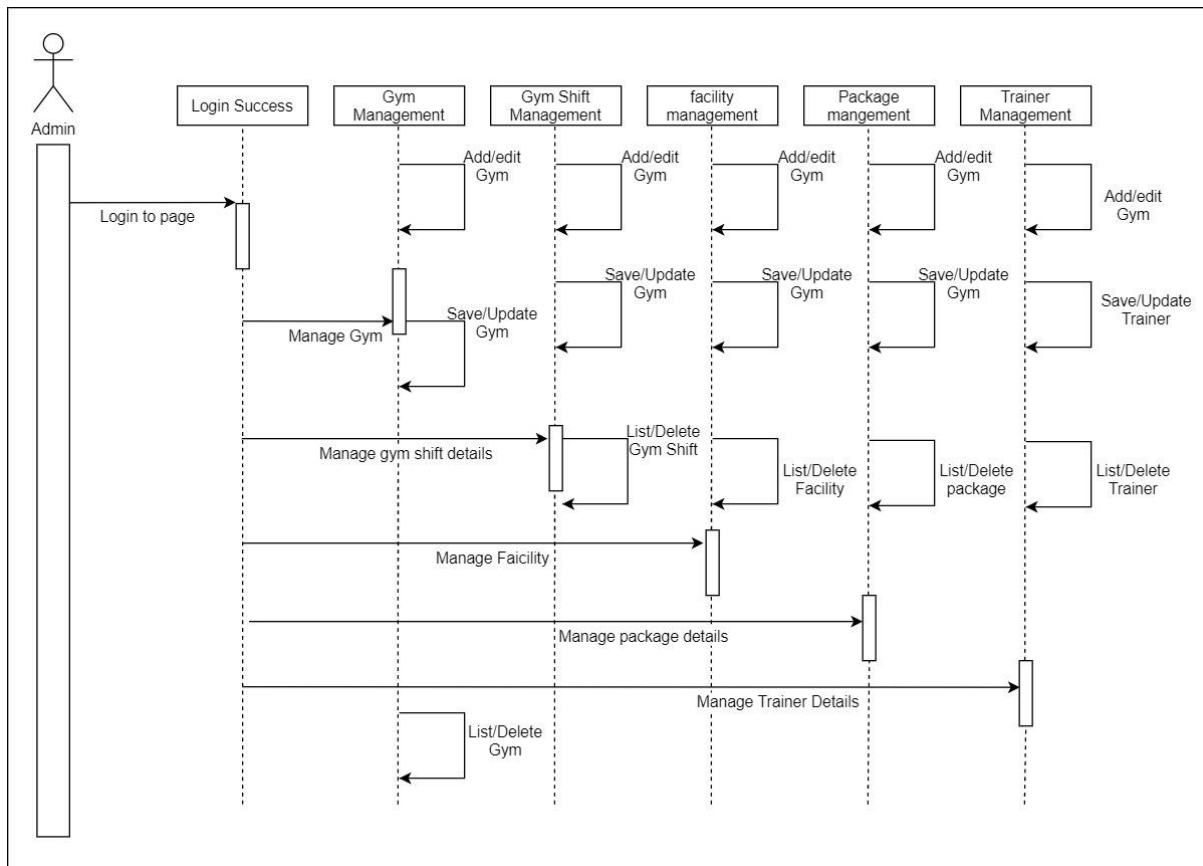
Sequence Diagram
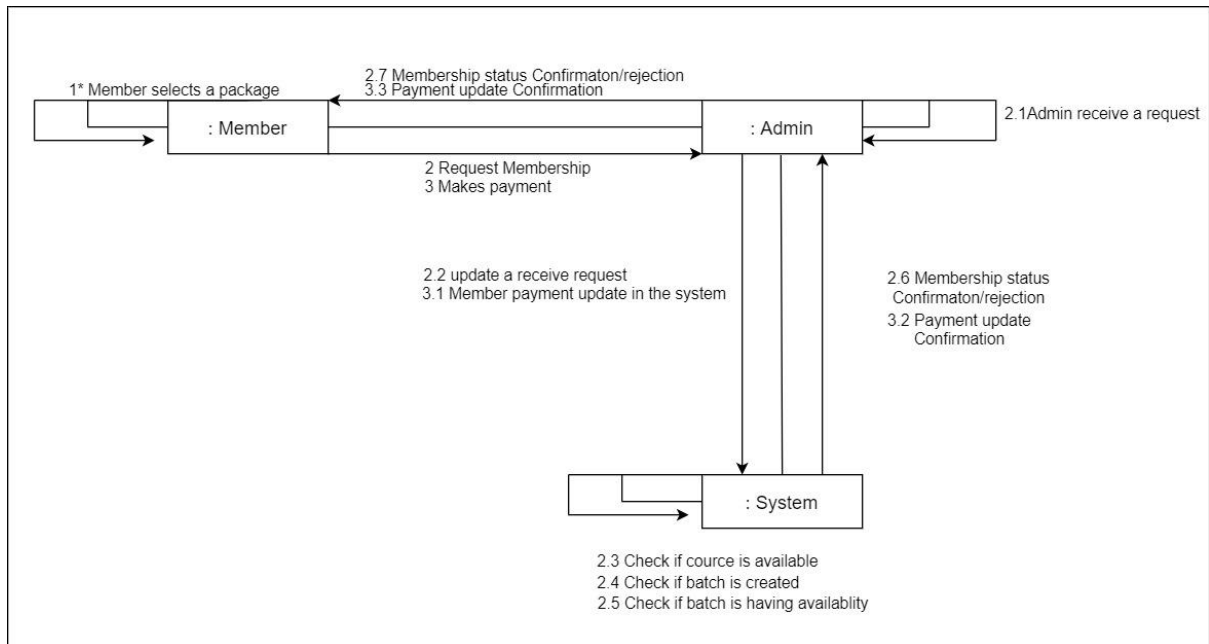
Collaboration Diagram
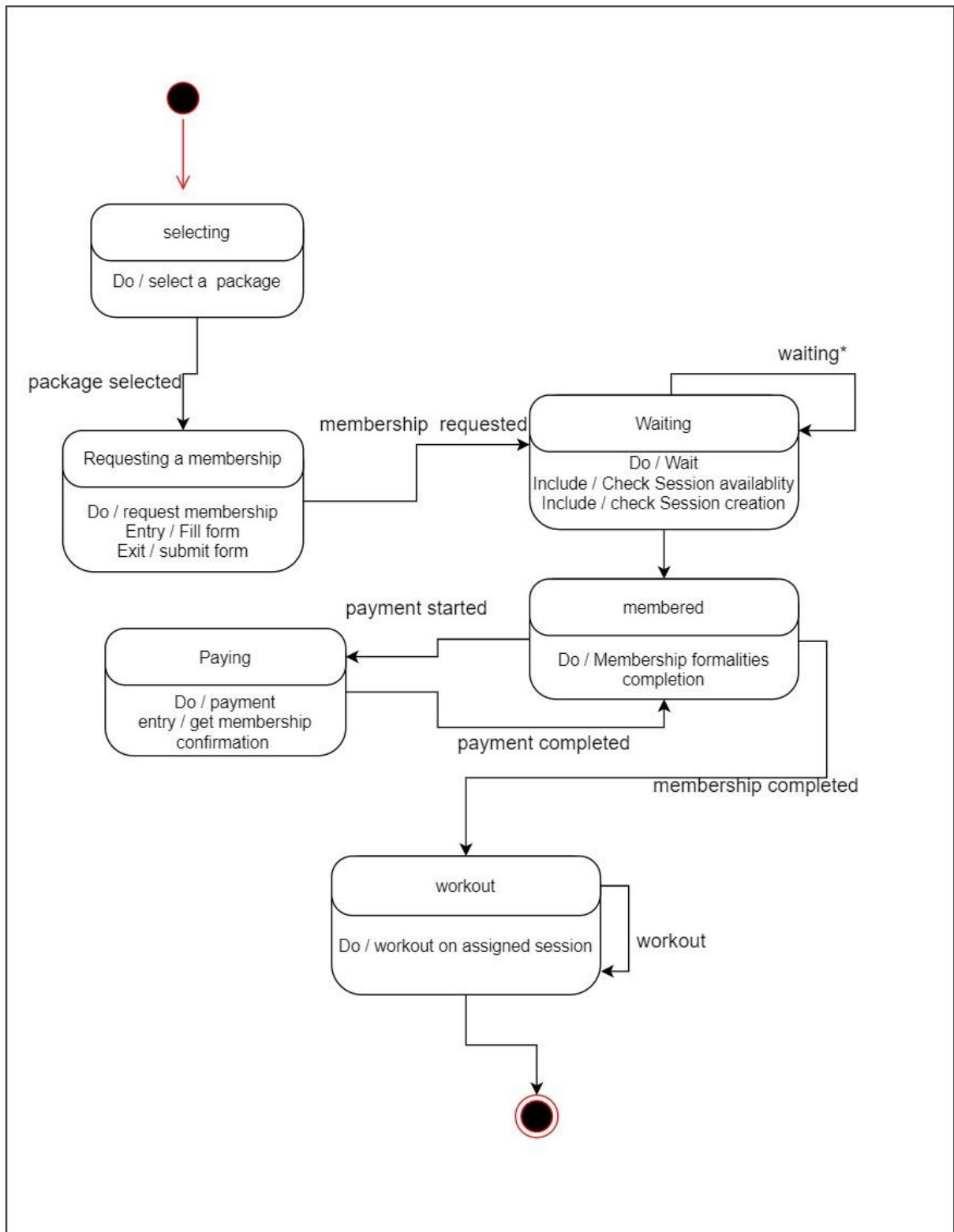
Statechart Diagram
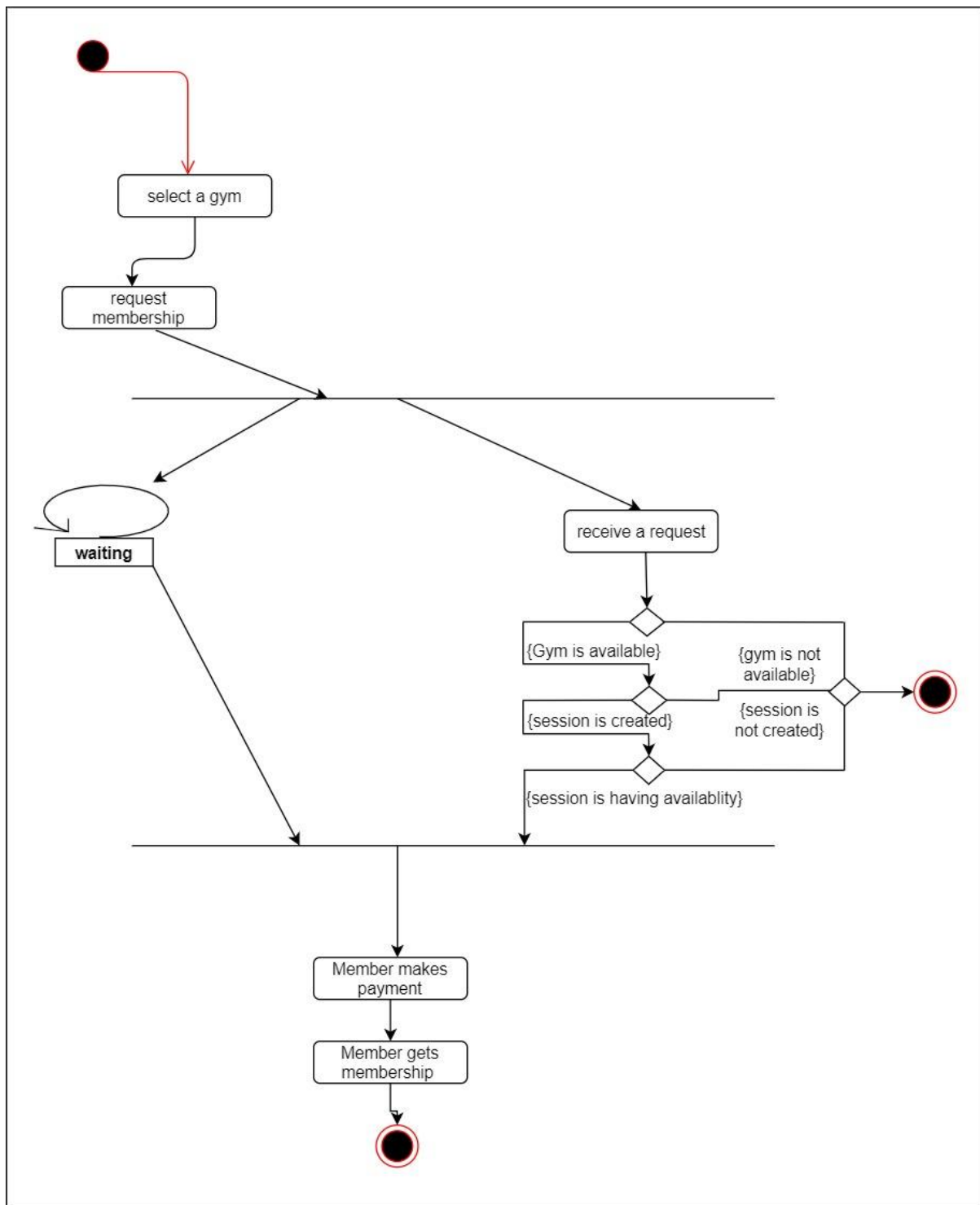
Activity Diagram
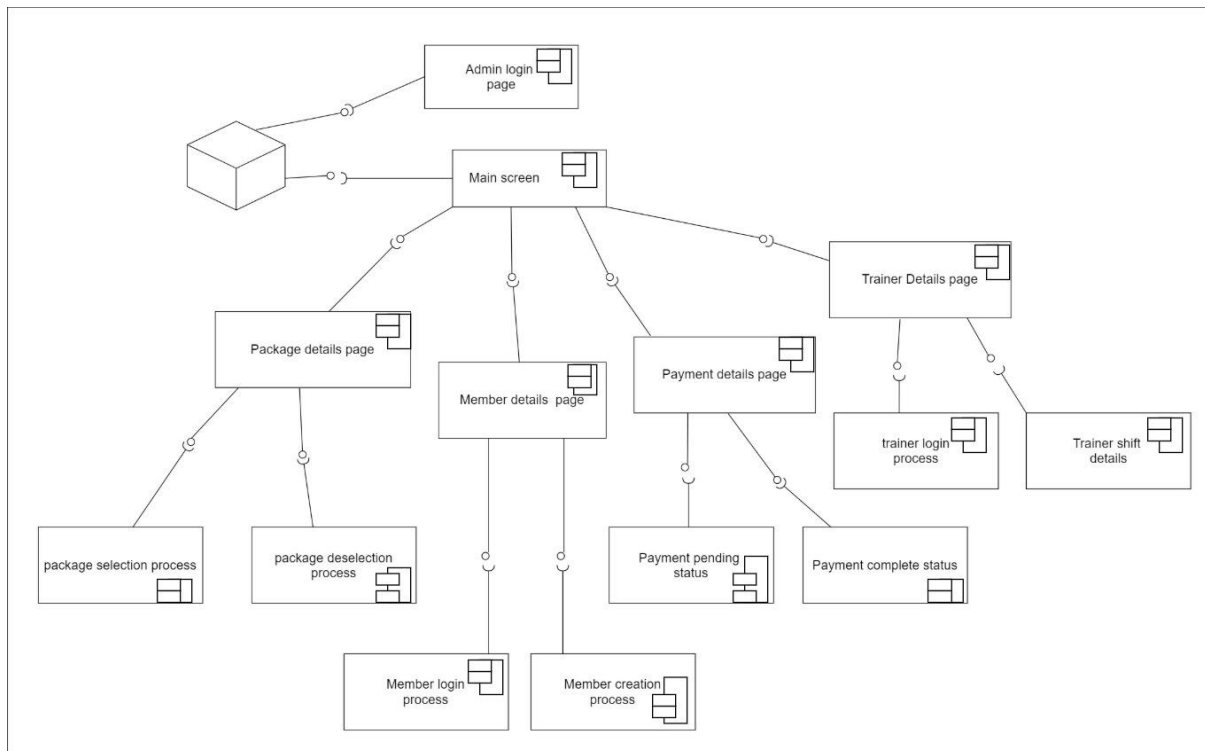
Component diagram

Deployment Diagram