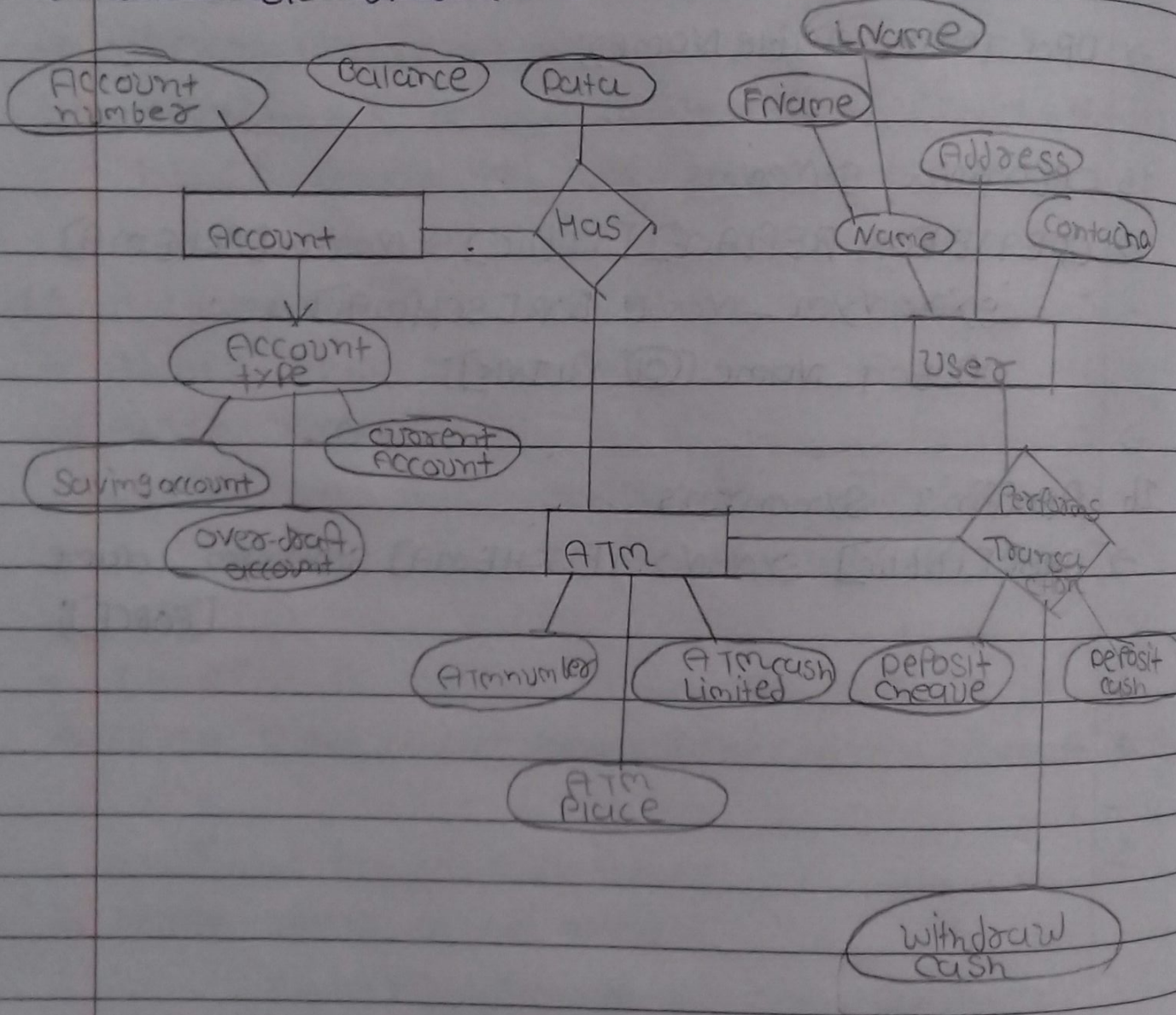assignment-4

1. Draw ER Diagram of Banking System.

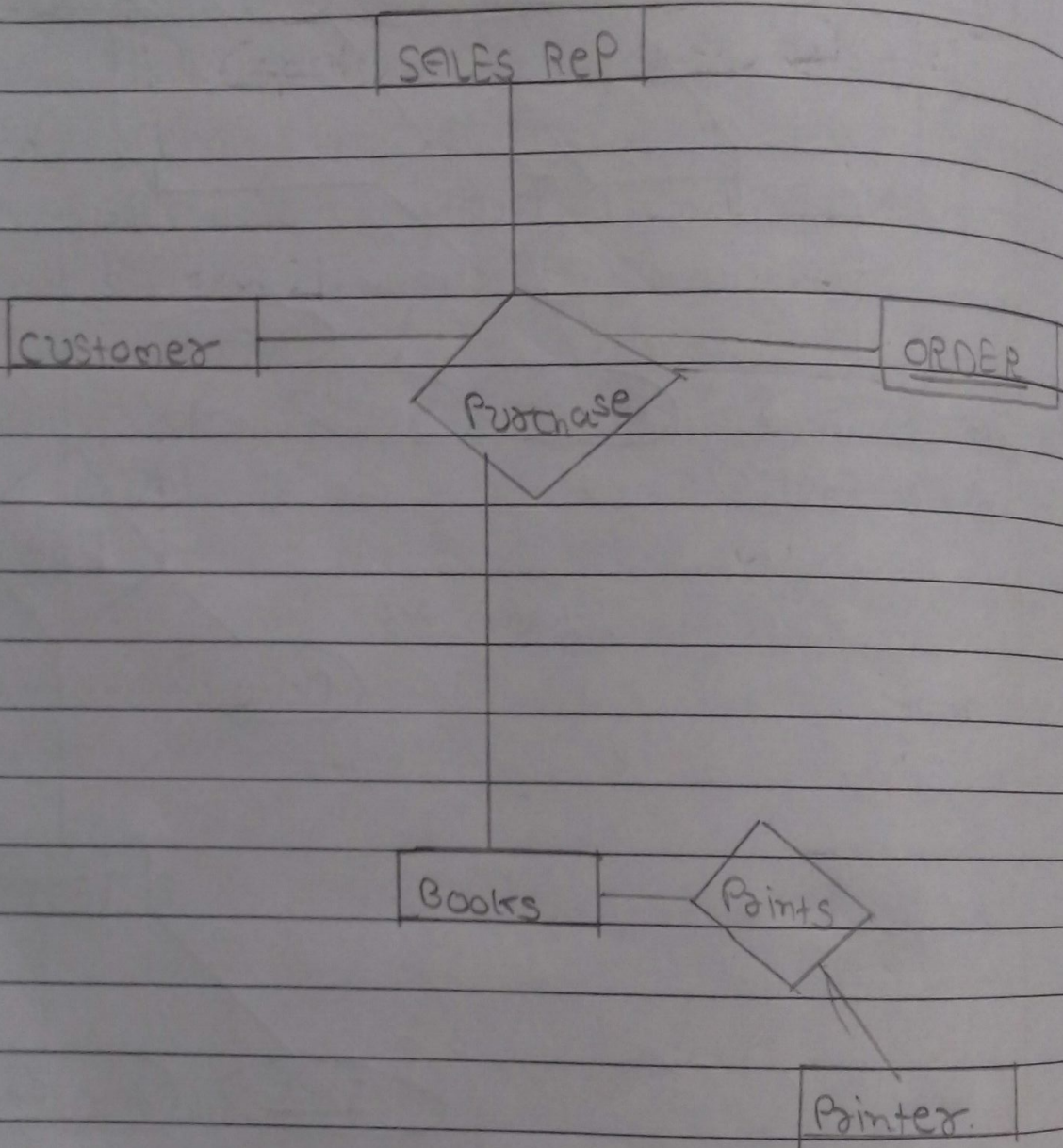Q Drarw ER Diagram of Hospital management system.

NAME   Address   Specialization   Date   TYPE   Details

DOCTORS — Treats — Patients

Qualification   Disease   Treatment   Report

Log

Date

TESTS

TYPE   descaiption
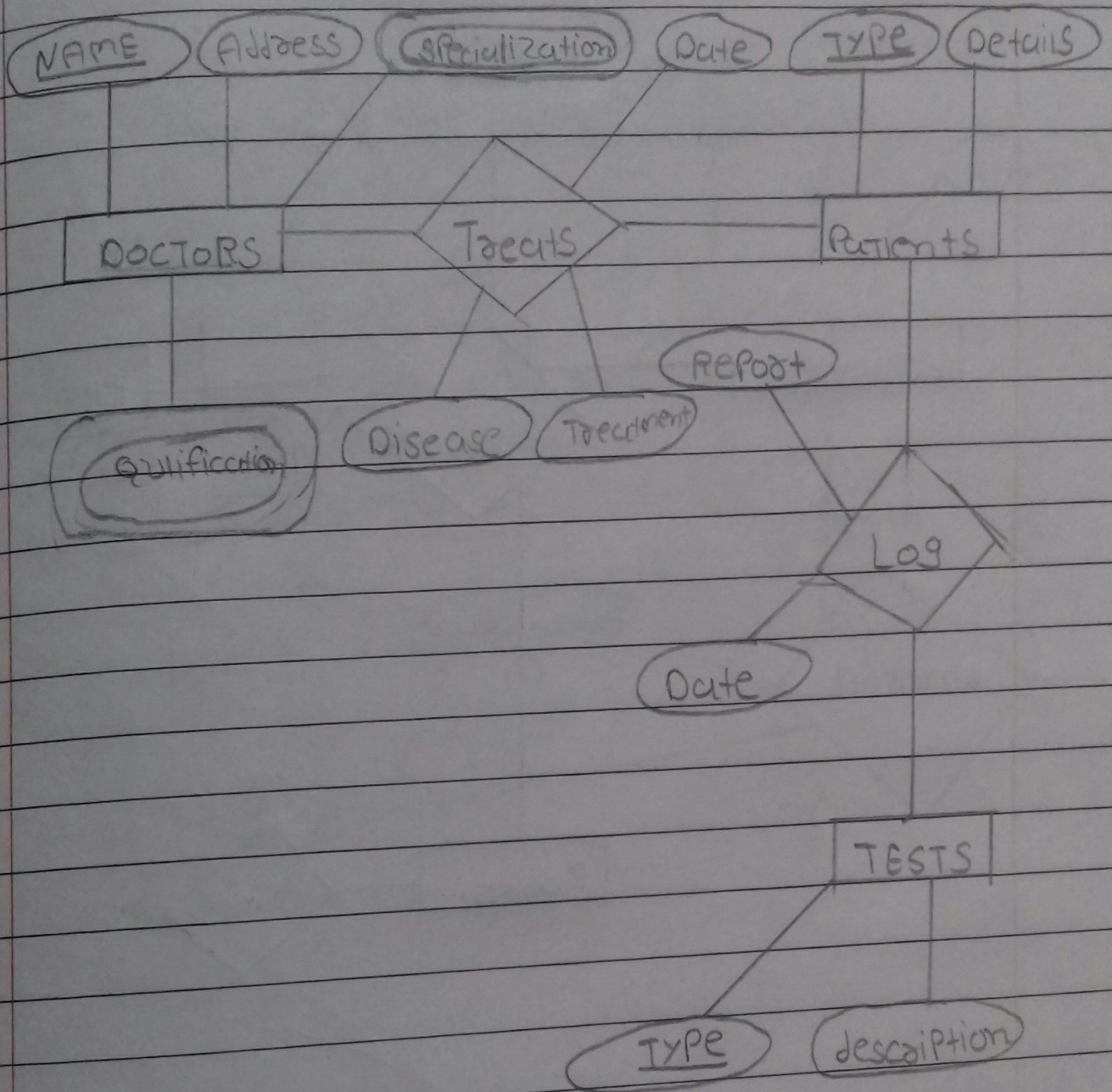
3. Draw ER Diagram of Inventory management system

```
                    ┌──────────────┐
                    │  SALES REP   │
                    └──────┬───────┘
                           │
┌──────────┐          ◇───┴────◇            ┌────────┐
│ Customer ├──────────  Purchase  ──────────┤ ORDER  │
└──────────┘          ◇────┬───◇            └────────┘
                           │
                           │
                    ┌──────┴───┐    ◇──────◇
                    │  Books   ├────  Prints
                    └──────────┘    ◇──┬───◇
                                       │
                                 ┌─────┴─────┐
                                 │  Printer  │
                                 └───────────┘
```

4 Draw ER Diagram of Library management system.

Book Name

User Id   Password   Book Id

Author

Login   Books

has

member name

member Id

member   Borrow
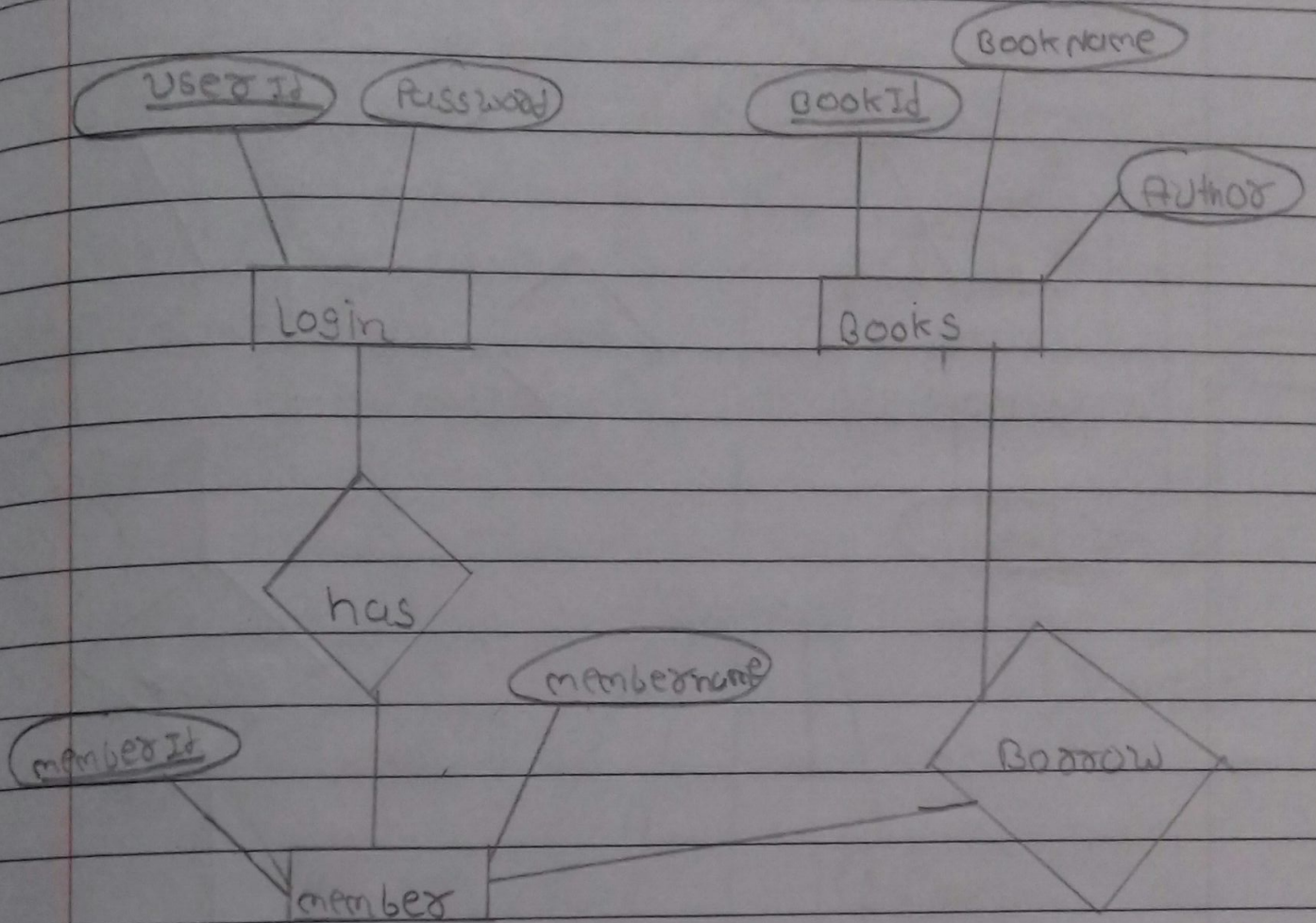
5 Draw ER Diagram of collage management
   System.
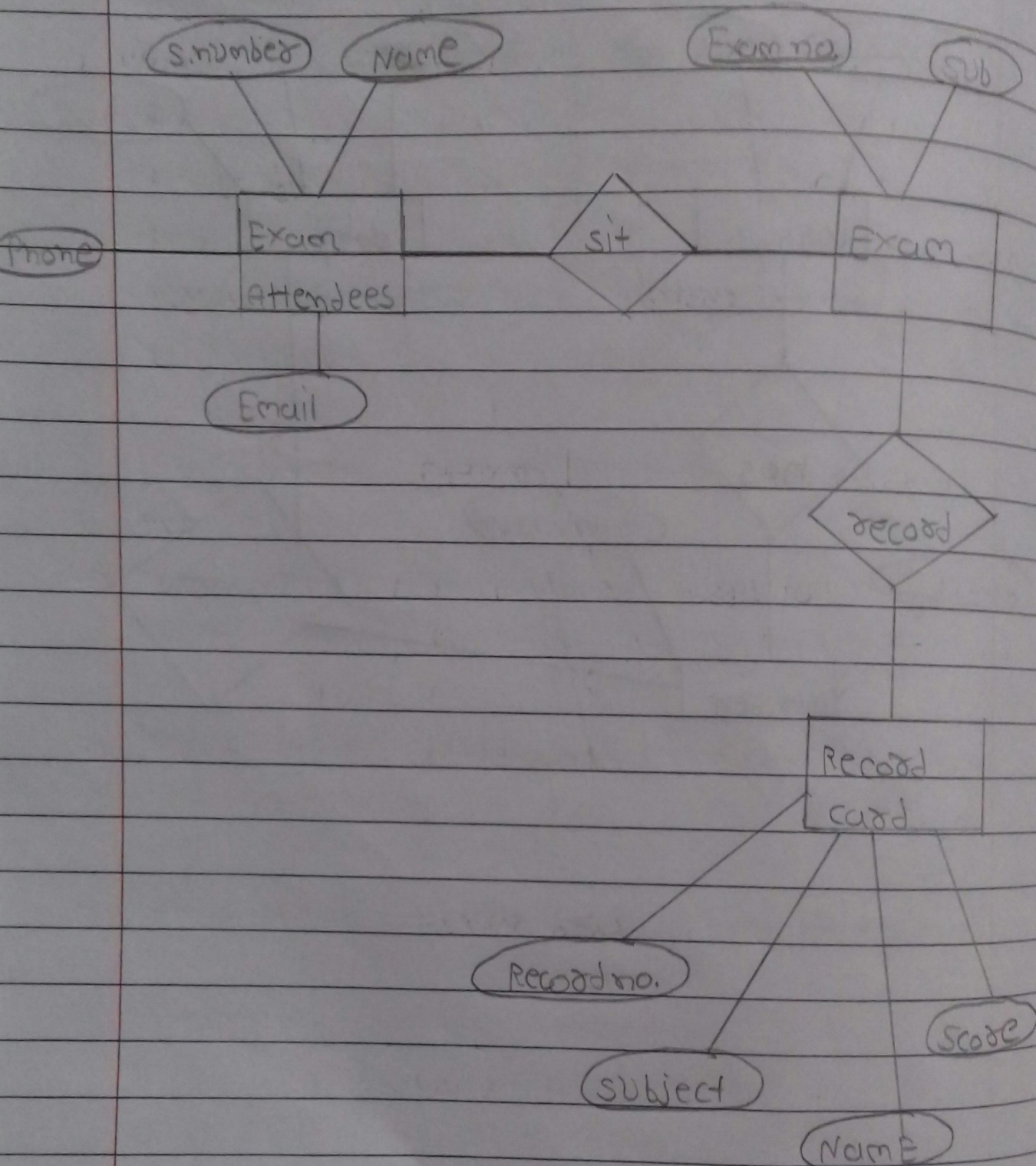
6 Draw ER Diagram of college online Airway Reservation system.

Register — View — Booking

User Id
Phone.no
Username
Password
Address

Booking No
one-way
Return
Traveler

PAYMENT

card type
card no
card holder Name
Exp date
CVV no.