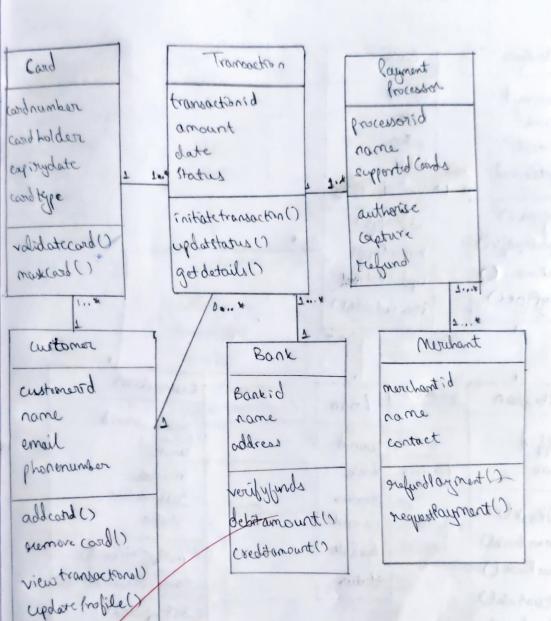
## I Class Diagrams

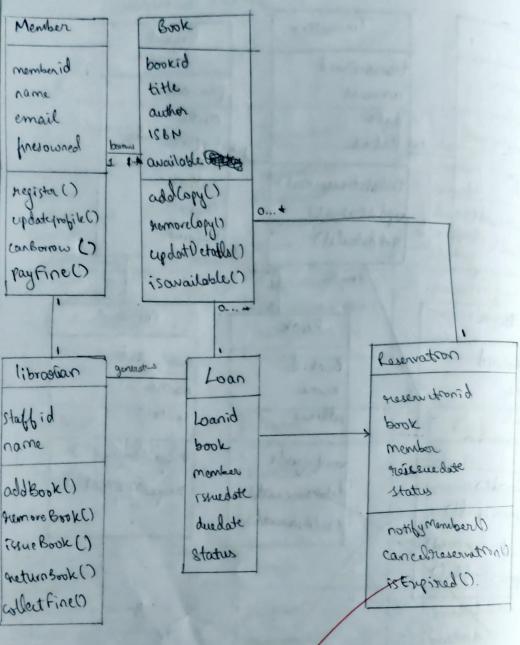
1. Hotel Management Systems

Customer	Reservation	Payment
customerid name phone email address	checkin Date checkout date status	payment it armount doste anothod status
Makeheservation()  cancel suservation()  View reservation()	confirm treservation () cancel treservation () assign Ruom()	process Fayment () refund layment () get Payment Details (
Staff	Notel	from
staffid name shote home	hotdid	roomTA roomNumber type Statu Price
mail heckin (ustomer!) neck out (ustomer!) ssign task!)	addroom() hemoveloom() gettvailablekooms()	checkAvoidability() bookform() release room()

## 2. Credit Cord Processing system



3. Library Management Lystom.



User Stocks Sales wid 578 name solei d name age details number contactaum details 1,... date transaction a880 add stock () update() update Otocks () (reate() cydate() access Customer Admin adbres: Wername transactro. Dulleriand Password details createtronsaction () update transaction () Products erspers 60 nome 1 ... 4 rane Price address details contacts (realet) createl) upolate() update.

4. Stocks

Maintainance system.

