Dhanraj K
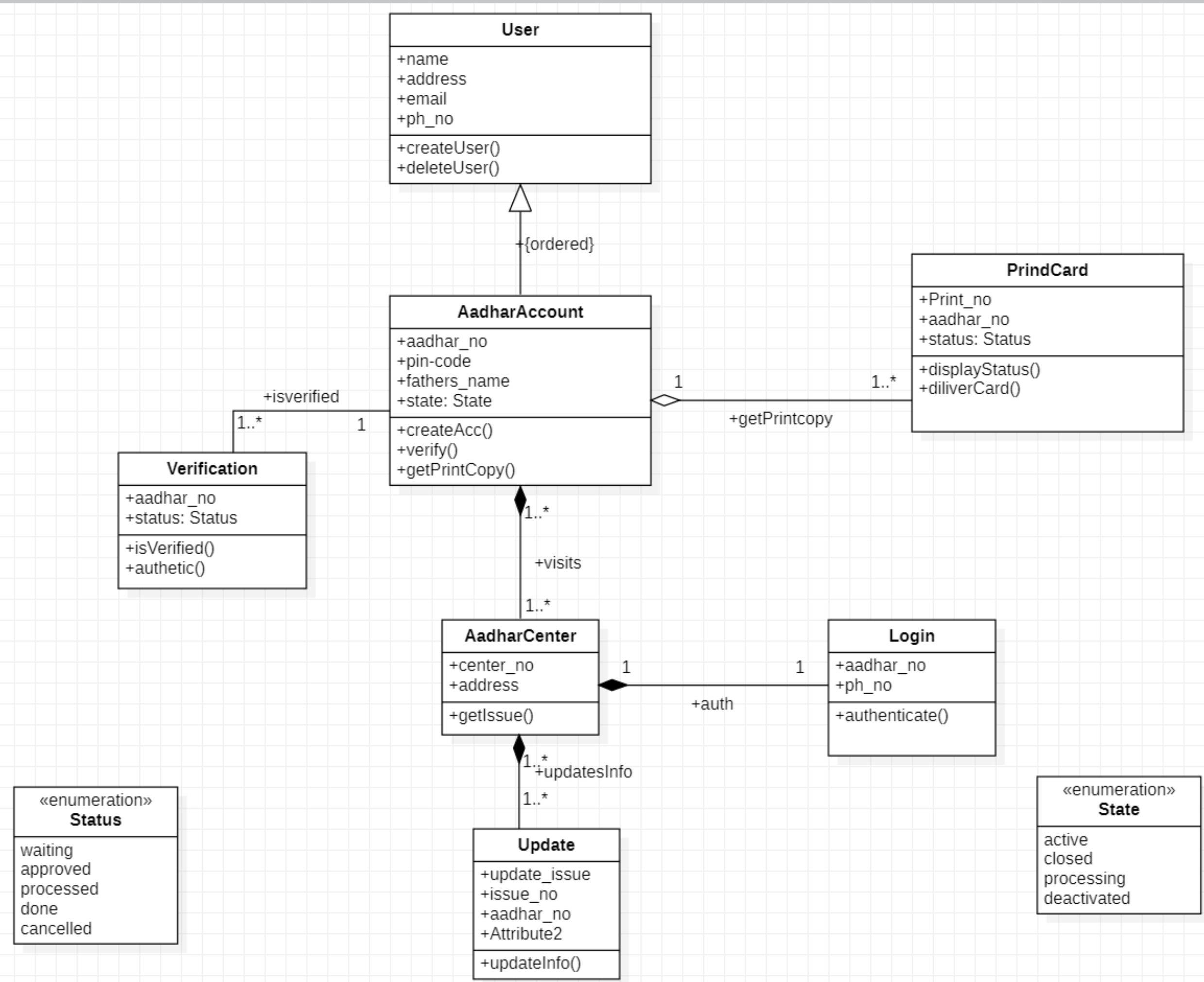**1BM18CS027**
20-5-21

In State Diagram, I converted UpdateAadhar State into a composite state. (It was not done during the write up)

Class Diagram

User
+name
+address
+email
+ph_no
___
+createUser()
+deleteUser()

+{ordered}

PrindCard
+Print_no
+aadhar_no
+status: Status
___
+displayStatus()
+diliverCard()

AadharAccount
+aadhar_no
+pin-code
+fathers_name
+state: State
___
+createAcc()
+verify()
+getPrintCopy()

+isverified   1..*   1

1   1..*   +getPrintcopy

Verification
+aadhar_no
+status: Status
___
+isVerified()
+authetic()

1..*   +visits

1..*

AadharCenter
+center_no
+address
___
+getIssue()

1   1   +auth

Login
+aadhar_no
+ph_no
___
+authenticate()

1..*   +updatesInfo

1..*

«enumeration» Status
waiting
approved
processed
done
cancelled

Update
+update_issue
+issue_no
+aadhar_no
+Attribute2
___
+updateInfo()

«enumeration» State
active
closed
processing
deactivated

State Diagram