

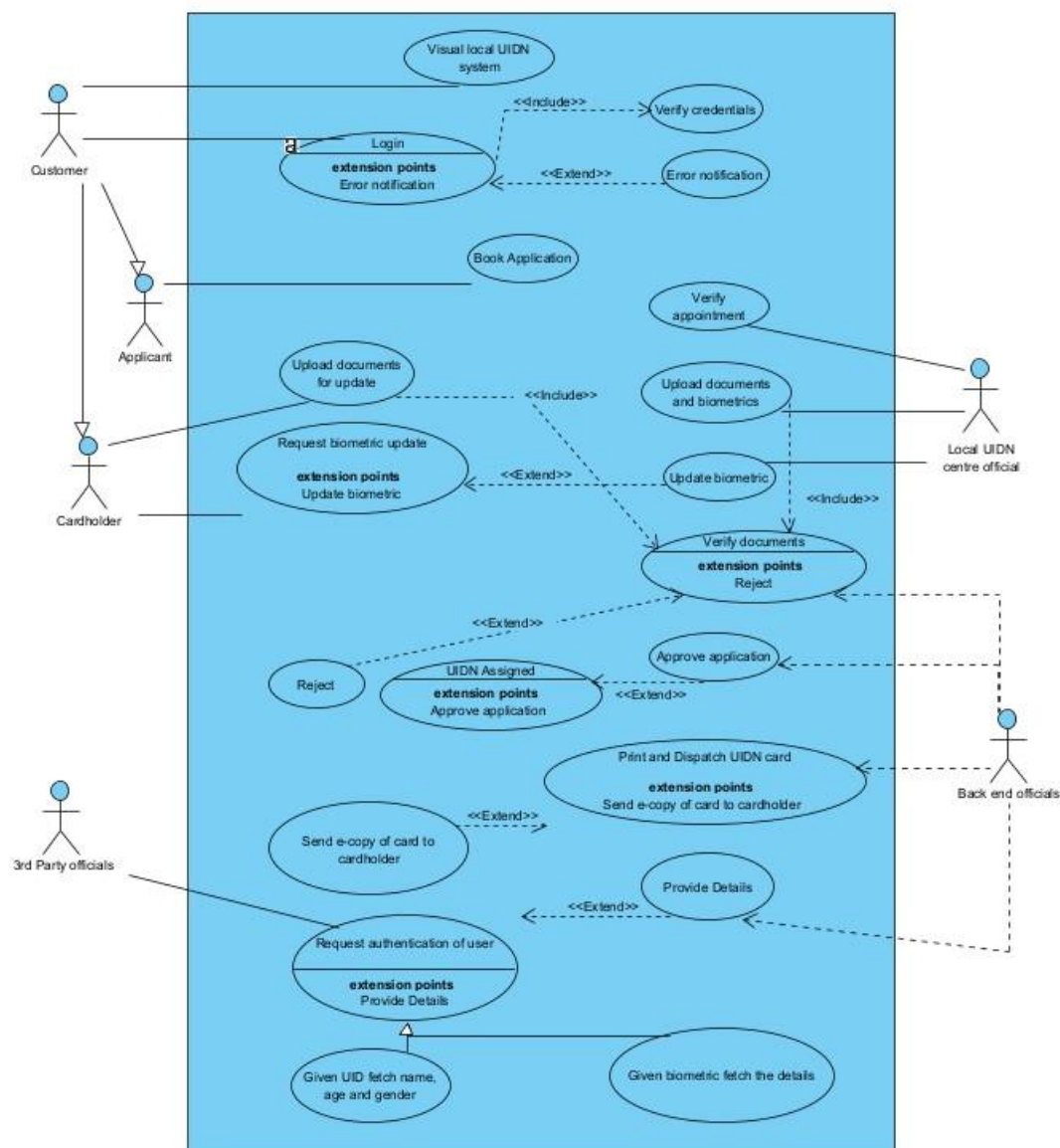
# OOAD USING JAVA LAB – 1

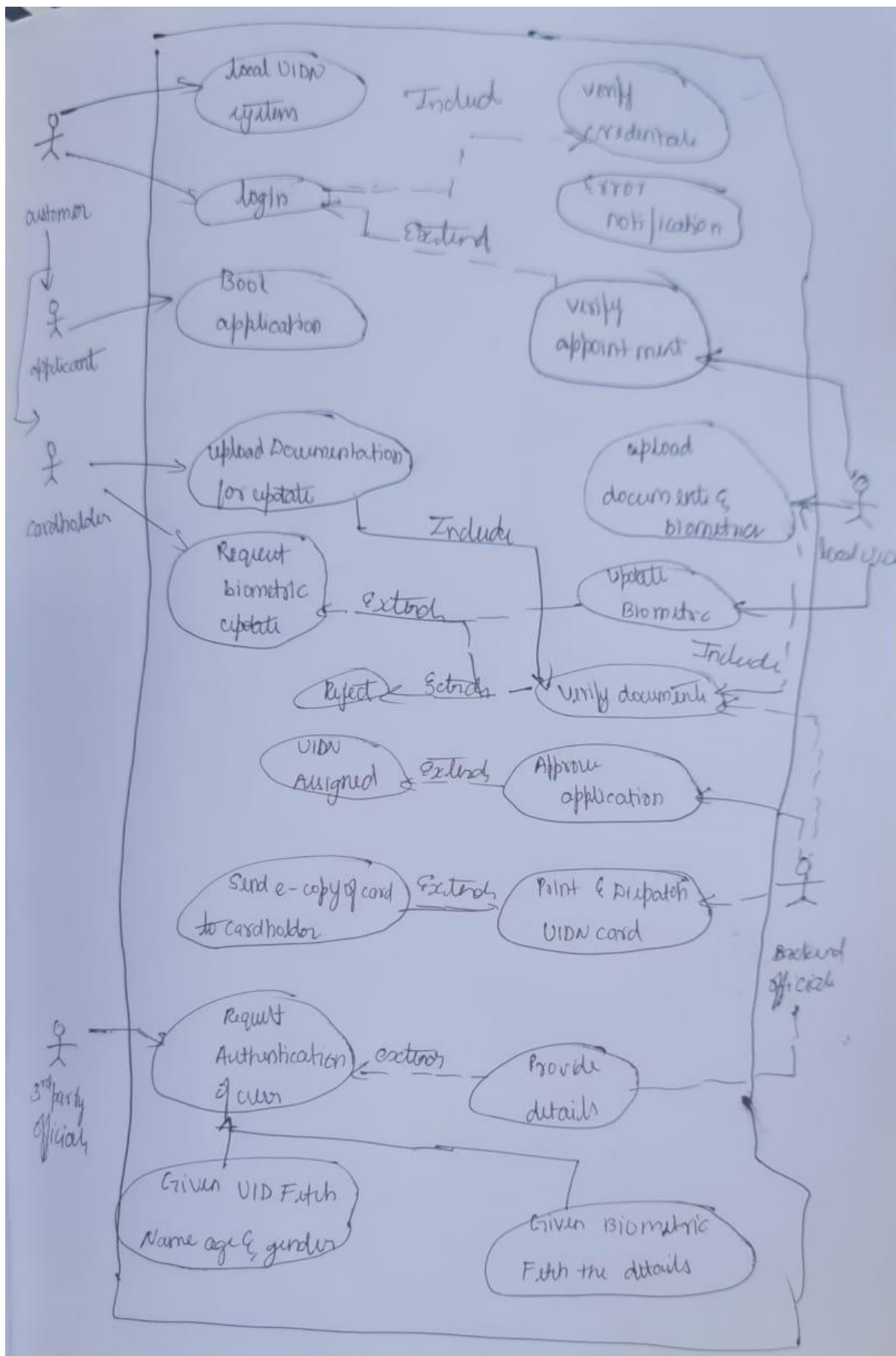
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Use case diagram for UID number Automation System :





## ALL ACTORS AND THEIR RESPECTIVE USE CASES:

- LOGIN
- BOOK APPOINTMENT->VERIFY APPOINTMENT
- CARD HOLDER
- BOOK APPOINTMENT->VERIFY APPOINTMENT
- UPLOAD DOCUMENTS
- REQUEST UPDATE
- THIRD PARTY ORGANISATION
- AUTHENTICATE USER
- OFFICIAL
- BOOK APPOINTMENT->VERIFY APPOINTMENT
- UPLOAD DOCUMENTS
- INITIATE UPDATE TO BIOMETRIC DETAILS

## OOAD USING JAVA LAB 1

- BACKEND OFFICIAL
- APPROVE APPLICATION
- ASSIGN UIDN

## NAME OF USE CASE SPECIFICATION : UPLOAD DOCUMENT

SUMMARY : Uploading of documents by the card holder or official for its verification and

dispatch of the UIDN card.

ACTORS : Card holder and official

## PRECONDITIONS :

- User has successfully logged in and booked an appointment and also verified the appointment.
- Backend official has access to the UID system.

#### DESCRIPTION :

- The cardholder or even the official can upload the documents.
- The cardholder can upload all details including the biometrics but the official can only initiate update to biometric details.
- After uploading the documents, the backend official verifies and approves the application.
- UID is assigned and UIDN card is printed and dispatched.
- E copy of the card is sent if they have requested for it.

#### EXCEPTIONS :

- Cancel, session times out, UID already allotted for that user.
- Needs to handle issues such as power failure, slow networks.

ALTERNATE FLOWS : Handles all the alternate paths such as in case of failure of verification of documents resulting in which no UID would be assigned

#### POST CONDITIONS :

- UIDN Card has been printed and dispatched.
- The system has recorded the details of the printed and dispatched UIDN card to prevent issue of same UID again