

# OBJECT ORIENTED ANALYSIS AND DESIGN USING JAVA

## LAB 1 : USE CASE DIAGRAM

**NAME : NAGAVENI L G**

**SRN : PES2UG21CS315**

**SEC : 6F**

### DESCRIPTION OF USE CASES:

#### USECASE 1: Verify appointment

**Name:** Verify Appointment

**Summary:** Enables a UIDN official to confirm and validate an applicant's scheduled appointment.

**Actors:** UIDN Official, Applicant

**Precondition:** An applicant has booked an appointment in the UIDN system.

**Description:** The UIDN official accesses the system, reviews the scheduled appointments, and selects an appointment to verify. The official checks the details, ensuring that the appointment aligns with the UIDN centre's availability. If everything is in order, the appointment is marked as verified, allowing the applicant to proceed with the scheduled visit.

**Exceptions:** If the appointment details are incorrect or the UIDN centre is unavailable at the selected time, the official marks the appointment as unverified and may contact the applicant to reschedule.

**Alternate Flows:** If the applicant needs to reschedule, the official can assist in selecting a new suitable appointment time.

**Post Conditions:** The scheduled appointment is either marked as verified, allowing the applicant to proceed, or unverified, requiring further action such as rescheduling

## **USECASE 2: Print and Dispatch UIDN Card**

**Name:** Print and Dispatch UIDN Card

**Summary:** Involves the backend official processing and printing the UIDN card after application approval and dispatching it to the applicant.

**Actors:** Backend Official, Card Holder

**Precondition:** The applicant's UIDN application has been approved by the backend official.

**Description:** The backend official reviews the approved application, verifies the details, and initiates the process of printing the UIDN card. Once printed, the official dispatches the physical card to the applicant's registered address. Additionally, if the cardholder has requested an e-copy during the application, the official sends the electronic version to the cardholder.

**Exceptions:** If there is an issue with the printing process or if the applicant's address details are incorrect, the backend official may need to address the problem before dispatching the card.

**Alternate Flows:** None

**Post Conditions:** The UIDN card is dispatched to the applicant, and if requested, the cardholder also receives an electronic copy. The cardholder is now officially registered in the system.