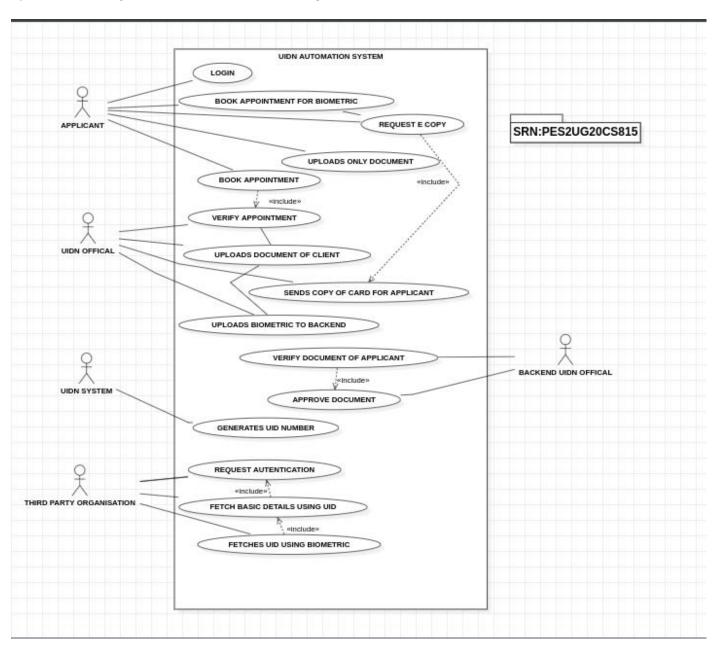
# UE20CS252-OOADJ LAB-1

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Identify the use cases and actors and their relationships for Unique Identification Number System and depict it with a Use Case diagram:



## Sample use case specification

· Name: Generate UID Number.

Actor: Applicant

• Pre-conditions:

- a. Applicant has completed the necessary registration forms.
- b. Applicant has provided all the required documentation.

#### • Description:

- a. Applicant personal information and documentation must be accurate and valid for the UID number to be generated.
- b. Applicant email address must be valid and accessible to receive the UID number and instructions.

#### Exceptions:

- a. Invalid login credentials.
- b. Account not created.
- c. Internet Down.

#### • Post-conditions:

- a. When applicant UID number is generated.
- b. Applicant personal information is verified.
- c. Applicant can use the UID number for various government services.

Actor Actions	System Actions
1.Log in to the UID number using valid credentials	
	2.Verify the entered personal information and documentation against the government database.
3.Navigate to the UID number generation page	
	4.Assign a unique UID number to the Applicant if the information and documentation are valid.
5.Enter personal information, such as name, address, date of birth,etc.	
	6.Display the UID number to the user and provide instructions on how to use it.
7. Review and confirm the entered information is correct.	
	8. Send an email to the user's registered email address with the UID number and instructions.
	9.Store the UID number and associated personal information in the system for future reference

### Alternative flow of events:

- **Step 3:** User is unable to log in to the UID number automation system due to a forgotten password.
- **Step 4:** User enters an incorrect UID number multiple times.
- **Step 5:** The system is down for maintenance.