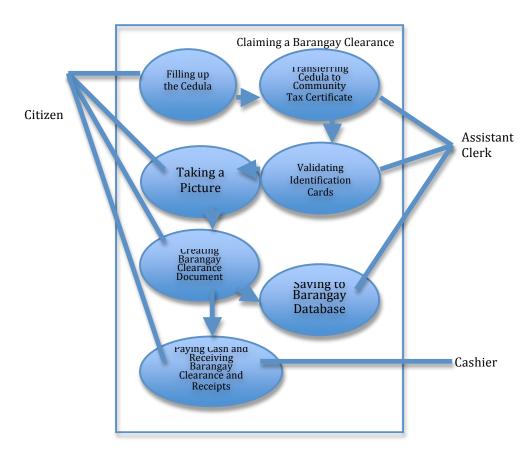
## **Use Case**



# I. Identification Summary

- a. Title: Claiming a Barangay Clearance
- b. Summary: This use case allows citizens with legal age and discretion to claim a barangay clearance.
- c. Actors: Citizens, Assistant Clerks and Cashier

### II. Flow of Events

- a. Precondition
  - i. The citizen must be living in the barangay
  - ii. The citizen must have two valid IDs
- b. Main Success Scenario
  - i. The citizen goes to the main office and fills up a cedula.
  - ii. The cedula is then given to the assistant clerk to be copied to the community tax certificate.
  - iii. The assistant clerk asks the citizen what is requested to be processed, and afterwards validating the citizen's IDs.

- iv. The assistant clerk takes a picture of the citizen to be printed with the barangay clearance.
- v. The barangay clearance is being processed and being recorded in the barangay's database.
- vi. The barangay clearance is printed and is given together with the receipt and tax certificate to the citizen.
- c. Alternative Sequences
  - i. The citizen has charges under the barangay.
  - ii. The citizen is under legal age.
- d. Error Sequences
  - i. Invalid IDs. (i.e. IDs without residence addresses containing the barangay name)
  - ii. Has derogatory record. (charges)
- e. Post Conditions
  - i. Identification
  - ii. Cleared in order to apply for a new job

#### III. User Interface

- a. The input/output mechanisms available to the citizen must be:
  - i. Front desk for information
  - ii. Main Office for inquiries and requests
  - iii. Mini-studio for picture-taking
  - iv. Accounting Office for paying

### IV. Non-Functional Requirements

- a. Response Time: The situation depends on the number of people lining up for information and requests.
- b. Confidentiality: The transaction is done in privacy, and the cashier is to safely keep the payments in order.
- c. Availability: Citizens tend to ask for information at the last minute, so it is expected that the queue will be filled with people.
- d. Frequency: The Barangay Office is only available at certain hours. (8am-12nn and 1pm-5pm)
- e. Integrity: The employees' area is always guarded by officers to safely keep the essential objects inside. Also, the police station is on the other side of the barangay office.