

STORY #4 – Use Case Brief

- **Use Case Name:** Enrollment of a Child
- **Scope:** Web Application
- **Level:** User-Goal level
- **Intention in context:** The Administrative Officer wants to store into the DB the Student's personal data and insert him/her into the list of enrolled students.
- **Primary Actor:** Administrative Officer
- **Secondary Actor:** DB
- **Stakeholders' interests:**
 - The Administrative Officer wants to update the list by adding a new Student and guarantee privacy of his/her personal data.
 - The Parent wants his son/daughter enrolled.
 - The Stakeholder wants to enroll as many students as possible into his school.
- **Preconditions:**
 - The enrollment of the Child must be submitted before the deadline.
 - The Administrative Officer has a list containing all data needed for the enrollment.
 - Data about the Student and his/her Parents must be right and valid.
- **Minimum Guarantees:** /
- **Success Guarantees:** The Child is added into the list of enrolled students.
- **Trigger:** /
- **Main Success Scenario:**
 1. The Administrative Officer
 - Logs in
 - Inserts data about a Child and his/her Parents
 - Tells the System to add him/her into the list.
 2. The System highlights all data which are going to be submitted and asks for confirmation.
 3. The Administrative Officer confirms.

4. The System

- Stores all data of the Child into the DB, labeling him as a new Student.
- Notifies the Administrative Officer the operation was successful.

The Use Case terminates with success.

- **Extensions:**

1a. The Student's data are not inserted properly by the Administrative Officer (do not respect the format required):

1b. The Parents' data are not inserted properly by the Administrative Officer (do not respect the format required): **The System rejects the request, asking to insert valid data; the case goes back to Step #1.**

3a. The Administrative Officer cancels:

3b. The Administrative Officer doesn't confirm before his login session expires: **The System aborts the operation; the case ends in failure.**

4a. The System is unable to insert the new credentials into the DB: **The System shows an Error Message; the case ends in failure;**