

## STORY #1 – Use Case Brief

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- **Use case name:** Monitor marks of children.
- **Scope:** Web Application.
- **Level:** User-Goal level.
- **Intention in context:** Parent wants to know the mark of his/her child by watching their results on the website.
- **Primary Actor:** Parent.
- **Secondary Actor:** DB.
- **Stakeholders' interests:**
  - o Parent wants to monitor his/her children performance.
  - o Administrative Officer wants to avoid that Parent can access results of children that are not his/her son/daughter.
- **Preconditions:**
  - o Parent must be registered into the system.
- **Minimum Guarantees:** Parent can access only information about his/her children by logging into the system with his/her credential.
- **Success Guarantees:** Parent can monitor only his/her children performance.
- **Trigger:** /
- **Main Success Scenario:**
  1. The Parent logs in the System.
  2. The System validates credentials.
  3. The Parent
    - o Selects one of his/her children.
    - o Tells the System to show the marks of his/her children.
  4. The System
    - o Retrieves information about children marks and relative subjects.
    - o Prints out children marks and relative subjects.

The Use Case terminates with success.

- **Extensions:**

- 2a. Parent inserts wrong username/password: The System shows an Error Message; the case ends in failure.
- 3a. The Parent has only a child: The System doesn't ask to the Parent to choose a child; the case continues Step #3b.
- 4a. The Parent doesn't tells the System to show marks before his login session expires: The System shows an error message and redirect to the login; the case ends in failure.
- 5a. The System is unable to contact the DB: The System shows an Error Message; the case ends in failure.