**UC-4: Parent Constructs Report**

**Brief Description**:

This use case describes how a parent would construct a report of a missing child in the MIMS application.

**Actors**:

Parent – the mother or father of one of the missing person who wants to construct a report on their missing child.

**Preconditions**:

The parent must have already registered an account and be logged into their account.

**Trigger:**

The parent clicks on the “Report” Button.

**Basic Flow**:

1. The parent is prompted to provide personal details of the missing person, consisting of:
   * First name
   * Last name
   * Gender
   * Date of Birth
   * Height
   * Weight
   * Eye Color
   * Hair Color
   * Marks/Tattoos
   * Phone number
2. The parent enters all of the requested information
3. The parent clicks the “Create Report” button
4. The Missing person report is created and the parent is redirected to the missing person profile page.

**Exception Flow**:

1. The parent is prompted to provide personal details of the missing person, consisting of:
   * First name
   * Last name
   * Gender
   * Date of Birth
   * Height
   * Weight
   * Eye Color
   * Hair Color
   * Marks/Tattoos
   * Phone number
2. The parent enters invalid/incomplete information
3. The parent clicks the “Create Report” button
4. The parent is shown a message indicating that the information is invalid/incomplete

**Postconditions**:

* The Missing person report is created
* The parent is redirected to the missing person profile page.