# Use Case Description

## Brief Description

This use case allows user to Manage Family Relationship.

The following flows are described in this document:

* Add new information
* Update information
* View information
* Delete information
* Sort information
* Search information
* Filter information

## Actors and UC Associations

**Actors:**

* HRM staff

**Use Case Associations:**

# Pre-conditions

1. The user must log in HRM system
2. The user has access right to Manage Family Relationshiptab.

# Post-conditions

The information is viewed or updated.

# Flow of Events

## Basic Flow – Add new information

The flow starts:

1. User chooses menu “Manage Family Relationship”.
2. The system displays a tab as described in GUI – Manage Family Relationship.

Click space in this tab

Choose add new information

The flow ends.

## Alternative Flow 1 – Update information

### The flow starts:

1. User chooses menu “Manage Family Relationship”.
2. The system displays a tab as described in GUI – Manage Family Relationship.

Click old information

Choose update this information

The flow ends.

## Alternative Flow 2 – View information

### The flow starts:

1. User chooses menu “Manage Family Relationship”.
2. The system displays a tab as described in GUI – Manage Family Relationship.

Click view this information

The flow ends.

## Alternative Flow 3 – Delete information

### The flow starts:

1. User chooses menu “Manage Family Relationship”.
2. The system displays a tab as described in GUI – Manage Family Relationship.

Click old information

Choose delete this information

The flow ends.

## Alternative Flow 4 – Search information

### The flow starts:

1. User chooses menu “Manage Family Relationship”.
2. The system displays a tab as described in GUI – Manage Family Relationship.

Click search item

Type information to search

Click search button

The flow ends.

## Alternative Flow 5 – Sort information

### The flow starts:

1. User chooses menu “Manage Family Relationship”.
2. The system displays a tab as described in GUI – Manage Family Relationship.

Click object need sort

Choose sort type

Click sort button

The flow ends.

## Alternative Flow 6 – Filter information

### The flow starts:

1. User chooses menu “Manage Family Relationship”.
2. The system displays a tab as described in GUI – Manage Family Relationship.

Click object need Filter

Type filter information

Click filter button

The flow ends.

# Exception Flow

## Exception Flow 1 – This information does not exist

1. The system displays a message [Error notice].
2. The actor acknowledges message.
3. The system closes the message.

## Exception Flow 2 – Could not delete or update Information

When the user chooses to delete information has been opened, the system displays error message [Error notice]

# Business Rules

# Special Requirements