USE CASE DOCUMENT

**Use Case**: Edit profile picture

**Actor**: Application user

**Scope**: User’s own profile account

**Brief**:

The application user edits their profile picture in the application. Preview and cancellations are allowed during the editing.

**Postconditions**

**Minimal Guarantees**:

**Success Guarantees**:

* The profile picture is saved and an updated view is shown.
* An edit record for the profile picture is created by the system, for future reference and so that other app users can be informed of the update later.

**Preconditions**:

The user profile with editing enabled is presented to the user.

**Triggers**:

The user invokes an edit request by clicking on the change photo button.

**Basic flow**:

1. The system provides a change profile picture view where the user is able to change their picture.
2. The user selects the picture that they want to change to.
3. The system gets the photos, changes the size to the acceptable size for the app and uploads the picture for any further changes by the user before making anything final.
4. The user makes any necessary edits to the photo and possibly adds a caption.
5. The user clicks save profile picture.
6. The system saves the photo, logs the edit event.
7. The system presents the updated view of the profile picture to the user.

**Extensions**:

3-4.

A. Show preview:

1. The member selects preview profile picture which submits the modified content as what it would look like in the final updated stage.
2. The system continues from step 4 and informs the user that their edit has not been saved yet.

B. Cancel the edit:

1. The user selects cancel.
2. The system discards any changes the user has made, then goes to step 5.