1. **<Website User> Upload photo**
   1. **Use case diagram**

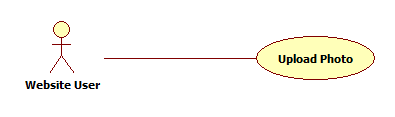


Figure 1: Upload Photo Use-case diagram

* 1. **Use case description**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| USE CASE UPLOAD PHOTO SPECIFICATION | | | | |
| Use-case No. | UC002 | Use-case Version | | 0.1 |
| Use-case Name | Upload Photo | | | |
| Author | Huynh Tran Minh Nhut | | | |
| Date | 1/10/2014 | Priority | High | |
| **Actor** | Website User | | | |
| **Summary** | This use case is about upload photos. | | | |
| **Goal** | User can add photos into their album or non-album. | | | |
| **Triggers** | * Website user click on “Add Photos” button while creating album. * Website user click on “Add Photos” button at Photos tab on Manage Photos screen. | | | |
| **Preconditions** | User login success. | | | |
| **Post Conditions** | * Success: Photos are added into user’s album or non-album. * Fail: No photo added. | | | |
| **Main Success Scenario** | | | | |
| |  |  |  | | --- | --- | --- | | Step | Actor Action | System Response | | 1 | Click on “Add Photos” button | Show “Upload Photos” pop-up. | | 2 | Click “Choose Files” button on “Upload Photos” pop-up.  [Alternative Scenario 1] | Show Open File dialog. | | 3 | Choose photo(s) from local computer then click open | Chosen photos are listed. | | 4 | Click on a photo | Show description textbox | | 5 | Type photo’s description then press enter or out focus the textbox | Save description corresponds to that photo | | 6 | Click Upload button | Show upload process percentage until complete.  Show OK button. | | 7 | Click OK button | Close pop-up. Added photos are listed on the album or non-album. | | | | | |
| **Alternative Scenario 1** | | | | |
| |  |  |  | | --- | --- | --- | | Step | Actor Action | System Response | | 2 | Drag photo(s) from outside into “Upload photos” pop-up. | Chosen photos are listed. | | | | | |
| **Exceptions** |  | | | |
| * 1. If a photo uploaded is exceed 5 MB, show Over Size Photo Alert. | | | | |
| **Relationships** | N/A | | | |
| **Business Rules** | N/A | | | |
| An uploaded photo must not exceed 5 MB. | | | | |

1. **<Website User> Edit photo description**
   1. **Use case diagram**

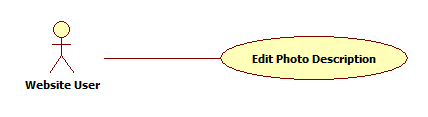


Figure 2: Edit photo description use-case diagram

* 1. **Use case description**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| USE CASE EDIT PHOTO DESCRIPTION SPECIFICATION | | | | |
| Use-case No. | UC002 | Use-case Version | | 0.1 |
| Use-case Name | Edit photo description | | | |
| Author | Huynh Tran Minh Nhut | | | |
| Date | 1/10/2014 | Priority | Normal | |
| **Actor** | Website User | | | |
| **Summary** | This use case is about edit photo description. | | | |
| **Goal** | To edit photo’s description. | | | |
| **Triggers** | Website User click on “Edit” button beside photo description while viewing photo. | | | |
| **Preconditions** | User login success and viewing photo. | | | |
| **Post Conditions** | * Success: Photo description is updated. * Fail: Nothing is changed. | | | |
| **Main Success Scenario** | | | | |
| |  |  |  | | --- | --- | --- | | Step | Actor Action | System Response | | 1 | Click on “Edit” button beside photo description while viewing photo. | Show “textarea” input above photo description for user to edit. “Textarea” input must contain the current description. | | 2 | Edit photo description in “textarea” input. |  | | 3 | Click on “Save” button. | Disable “textarea” input and show loading gif while updating photo description. | | 4 |  | Show “Description Updated” message.  [Alternative Scenario 1] | | 5 |  | Fade “Description Updated” message. | | | | | |
| **Alternative Scenario 1** | | | | |
| N/A | | | | |
| **Exceptions** |  | | | |
| * 1. If update description error show “Cannot update description. Please try again later” message instead of “Description Updated” message.   2. If description content length is exceed 255 characters, alert user with “Description is too long, please add this into your story.” message. | | | | |
| **Relationships** | N/A | | | |
| **Business Rules** |  | | | |
| * Description content length must not exceed 255 characters. | | | | |

1. **<Website User> Remove photo**
   1. **Use case diagram**

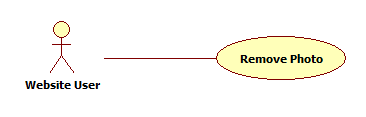


Figure 3: Remove photo use-case diagram

* 1. **Use case description**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| USE CASE REMOVE PHOTO SPECIFICATION | | | | |
| Use-case No. | UC002 | Use-case Version | | 0.1 |
| Use-case Name | Remove photo | | | |
| Author | Huynh Tran Minh Nhut | | | |
| Date | 1/10/2014 | Priority | Normal | |
| **Actor** | Website User | | | |
| **Summary** | This use case is about remove a photo. | | | |
| **Goal** | To remove a photo. | | | |
| **Triggers** | Click on “Remove” button corresponds to a photo. | | | |
| **Preconditions** | User login success and viewing album or managing photos. | | | |
| **Post Conditions** | * Success: Photo is removed. * Fail: Nothing is changed. | | | |
| **Main Success Scenario** | | | | |
| |  |  |  | | --- | --- | --- | | Step | Actor Action | System Response | | 1 | Click on “Remove” button corresponds to a photo | Show “Are you sure to remove this image?” alert pop-up. | | 2 | Click “Yes” | Photo is removed from the list. | | | | | |
| **Alternative Scenario 1** | | | | |
| |  |  |  | | --- | --- | --- | | Step | Actor Action | System Response | | 1 | Click “No” | Close pop-up. | | | | | |
| **Exceptions** |  | | | |
| * 1. If the photo at current album belongs to another album, show alert pop-up: “This photo currently belongs to {List of Album Name}. Remove it anyway?” | | | | |
| **Relationships** | N/A | | | |
| **Business Rules** | N/A | | | |