|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| UC ID and Name: | **UC – xx Remove thread** | | | | | | |
| Created By: |  | | | Date Created: | 08/10/2020 | | |
| Primary Actor: | Admin | | | Secondary Actors: |  | | |
| Trigger: | Admin sends request to remove thread | | | | | | |
| Description: | This use case allows admin remove thread on forum. | | | | | | |
| Preconditions: | The User has been authenticated as Admin | | | | | | |
| Post-conditions: | **Success:** A thread will be removed on forum  **Fail:** System outputs error message and sends to Admin | | | | | | |
| Normal Flow: | **Step** | **Actor Action** | | | | **System Response** | |
| 1 | Admin sends request to receive thread detail. | | | | System returns thread detail with following information:  - “Chủ đề”: text  - “Tên tiêu đề”: text, required  - “Nội dung”: text, required  System requires information from customer:  - “Chủ đề”: combo box, generated  - “Tên tiêu đề”: text, required  - “Nội dung”: text, required  [Exception 1] | |
| 2 | Admin confirms “Có” | | | | System remove thread to the system, outputs message “Đã xóa bài viết”  [Exception 2] | |
| Alternative Flows: | **No** | | **Actor Action** | | | | **System Response** |
| 1 | | User confirms “Không” | | | | Back to thread detail view |
| Exceptions: | **No** | **Cause** | | | | **System Response** | |
| 1 | System can’t get thread detail | | | | System outputs “Không tìm được bài viết” | |
| 2 | The process runs into an internal error. | | | | System outputs error message: “Đã có lỗi xảy ra” | |
| Priority: | Medium | | | | | | |
| Frequency of Use: | Sometimes | | | | | | |
| Business Rules: |  | | | | | | |
| Other Information: | N/A | | | | | | |
| Assumptions: | N/A | | | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| UC ID and Name: | **UC – xx Add topic** | | | | |
| Created By: |  | | Date Created: | 08/10/2020 | |
| Primary Actor: | Admin | | Secondary Actors: |  | |
| Trigger: | Admin sends a request to add new topic. | | | | |
| Description: | This use case allows admin to add new topic to forum. | | | | |
| Preconditions: | The Admin has been authenticated. | | | | |
| Post-conditions: | **Success:** A new topic will be stored in the system.  **Fail:** System outputs error message. | | | | |
| Normal Flow: | **Step** | **Actor Action** | | | **System Response** |
| 1 | Admin goes to a new topic view. | | | Systems requires information from Admin:  - “Tên chủ đề”: text, required  - “Nội dung”: text, required |
| 2 | The admin inputs required information and sends a request to add a new topic. | | | System validates information, add new topic to the system, outputs message “Đã tạo chủ đề mới”  [Exception 1]  [Exception 2] |
| Alternative Flows: | N/A | | | | |
| Exceptions: | **No** | **Cause** | | | **System Response** |
| 1 | Admin inputs information incorrectly | | | System outputs error message corresponds to data fields:  “Tên chủ đề không thể để trống”  “Nội dung không thể để trống” |
| 2 | The process runs into an internal error. | | | System outputs error message: “Đã có lỗi xảy ra” |
| Priority: | Medium | | | | |
| Frequency of Use: | Sometimes | | | | |
| Business Rules: |  | | | | |
| Other Information: | N/A | | | | |
| Assumptions: | N/A | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| UC ID and Name: | **UC – 13 Edit topic** | | | | |
| Created By: |  | | Date Created: | 08/10/2020 | |
| Primary Actor: | Admin | | Secondary Actors: |  | |
| Trigger: | Admin sends a request to edit topic | | | | |
| Description: | This use case allows admin to edit topic. | | | | |
| Preconditions: | The Admin has been authenticated. | | | | |
| Post-conditions: | **Success:** Topic will be updated in the system with new content.  **Fail:** System shows error message. | | | | |
| Normal Flow: | **Step** | **Actor Action** | | | **System Response** |
| 1 | Admin sends request to receive topic detail. | | | System returns topic detail with following information:  - “Tên tiêu đề”: text, required  - “Nội dung”: text, required  [Exception 1] |
| 2 | Admin confirms “Có”  [Alternative 1] | | | System validates information, update topic to the system, outputs message “Đã cập nhật chủ đề”  [Exception 2]  [Exception 3] |
| Alternative Flows: | **No** | **Actor Action** | | | **System Response** |
| 1 | Admin confirms “Không” | | | Back to topic detail view |
| Exceptions: | **Step** | **Cause** | | | **System Response** |
| 1 | System can’t get topic detail | | | System outputs “Không tìm được chủ đề” |
| 2 | Admin inputs information incorrectly | | | System outputs error message corresponds to data fields:  “Tiêu đề không thể để trống”  “Nội dung không thể để trống” |
| 3 | The process runs into an internal error. | | | System outputs error message: “Đã có lỗi xảy ra” |
| Priority: | Medium | | | | |
| Frequency of Use: | Sometimes | | | | |
| Business Rules: |  | | | | |
| Other Information: | N/A | | | | |
| Assumptions: | N/A | | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| UC ID and Name: | **UC – xx Remove topic** | | | | | | |
| Created By: |  | | | Date Created: | 08/10/2020 | | |
| Primary Actor: | Admin | | | Secondary Actors: |  | | |
| Trigger: | Admin sends request to remove topic. | | | | | | |
| Description: | This use case allows admin to remove topic on forum. | | | | | | |
| Preconditions: | The Admin has been authenticated. | | | | | | |
| Post-conditions: | **Success:** The topic is set to deactivated.  **Fail:** System outputs error message. | | | | | | |
| Normal Flow: | **Step** | **Actor Action** | | | | **System Response** | |
| 1 | Admin sends request to receive topic detail. | | | | System returns topic detail with following information:  - “Tên chủ đề”: text, required  - “Nội dung”: text, required  [Exception 1] | |
| 2 | Admin confirms “Có” | | | | System outputs and sends a message: “Xóa topic thành công” to admin and updates list topic.  [Exception 2] | |
| Alternative Flows: | **No** | | **Actor Action** | | | | **System Response** |
| 1 | | Admin confirms “Không” | | | | Back to topic detail view |
| Exceptions: | **No** | **Cause** | | | | **System Response** | |
| 1 | System can’t get topic detail | | | | System outputs “Không tìm được chủ đề” | |
| 2 | The process runs into an internal error. | | | | System outputs error message: “Đã có lỗi xảy ra” | |
| Priority: | Medium | | | | | | |
| Frequency of Use: | Sometimes | | | | | | |
| Business Rules: |  | | | | | | |
| Other Information: | N/A | | | | | | |
| Assumptions: | N/A | | | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| UC ID and Name: | **UC – 00 Get cancellation** | | | | |
| Created By: |  | | Date Created: | 08/10/2020 | |
| Primary Actor: | Admin | | Secondary Actors: |  | |
| Trigger: | Admin sends a request to get cancellation. | | | | |
| Description: | This use case allows admin to get cancellation. | | | | |
| Preconditions: | User has been authenticated as Admin  The booking status is CANCELLING\_CUSTOMER/ CANCELLING\_PHOTOGRAPHER. | | | | |
| Post-conditions: | **Success:** System displays detail of a CANCELLING\_CUSTOMER/ CANCELLING\_PHOTOGRAPHER booking.  **Fail:** System shows error message. | | | | |
| Normal Flow: | Step | Actor Action | | | System Response |
| 1 | Admin sends a request to get detail of a booking. | | | System returns booking detail with following information:  - “Trạng thái”: text  - “Thời gian chụp”: text  - “Thời gian nhận ảnh”: text  - “Thời gian tác nghiệp dự kiến”: text  - “Địa điểm”:   * “Địa chỉ”: text * “Latitude”: double * “Longitude”: double   - “Thông tin photographer”:   * “Tên photographer”: text * “Điểm đánh giá”: number * “Số điện thoại photographer”: number * Avatar: image   - “Thông tin khách hàng”:   * “Tên khách hàng”: text * “Số điện thoại photographer”: number   “Avatar: image  - “Thông tin gói dịch vụ”:   * “Tên gói”: text * “Mô tả”: text * “Tổng cộng”: text * “Bao gồm các dịch vụ”: list of texts   - “Phương thức trả ảnh”: text  [Exception 1] |
| Alternative Flows: | N/A | | | | |
| Exceptions: | No | Cause | | | System Response |
| 1 | System run into internal error | | | System shows error message: “Đã có lỗi xảy ra” |
| Priority: | Medium | | | | |
| Frequency of Use: | Usually | | | | |
| Business Rules: | - The booking detail is displayed with following information: booking status, service’s time anticipation, edit deadline, time and location detail, photographer’s detail, package’s detail, returning type, rating and comment, qrcode scanner, cancelled reason, rejected reason.  - Booking has following status:   * PENDING * ONGOING * EDITING * DONE * REJECTED * CANCELLING\_CUSTOMER * CANCELLING\_PHOTOGRAPHER * CANCELLED\_CUSTOMER * CANCELLED\_PHOTOGRAPHER * CANCELLED\_ADMIN   - Time and location details have the following information: shooting location, shooting date, shooting time.  - Customer’s information: customer’s avatar, customer’s name, customer’s phone.  - Photographer’s information: photographer’s avatar, photographer’s name, photographer’s rating count photographer’s phone,  - Rating’s information: customer’s avatar, customer’s rating, createdDate, comment. Only display rating section if booking’s status is DONE.  - Package has following information: package’s name, package’s description, package’s price, package’s services.  - Only show qrcode scanner if booking status is ONGOING.  - Only show rejected reason if booking status is REJECTED.  - Only show cancelled reason if booking status is CANCELLING\_CUSTOMER, CANCELLING\_PHOTOGRAPHER, CANCELLED\_CUSTOMER, CANCELLED\_PHOTOGRAPHER, CANCELLED\_ADMIN.  - Booking status will be changed with following actions:   * Photographer accepts: PENDING will become ONGOING. * Photographer rejects: PENDING will be come REJECTED. * Photographer sends request to change status from ONGOING to EDITING, condition is: all booking date have been checked in, in case photographer forgot to check in, they can send a confirmation request to customer, after customer confirms, status will be changed to EDITING. * Photographer sends request to change status from EDITING to DONE. * Photographer / Customer sends request to cancel booking: if booking status is PENDING, booking status will become CANCELLED\_PHOTOGRAPHER / CANCELLED\_CUSTOMER. If booking status is ONGOING / EDITING will become CANCELLING\_PHOTOGRAPHER / CANCELLING\_CUSTOMER. * Admin approves cancellation: CANCELLING\_PHOTOGRAPHER / CANCELLING\_CUSTOMER will become CANCELLED\_PHOTOGRAPHER / CANCELLED\_CUSTOMER. * In case admin blocks user or cancel booking after view user’s report: status will become CANCELLED\_ADMIN. | | | | |
| Other Information: | N/A | | | | |
| Assumptions: | N/A | | | | |