**1. Publish posts and news about animals**

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| **Use Case Name** | Publish posts and news about animals | |
| **Version** | 1.0.0 | |
| **Goal** | Successfully publish a post |
| **Summary** | The publishing process involves the interaction between the user and the system. Whenever the user wants to publish a post or article in the system, they will notify the system that they will add a new article or post to be displayed. |
| **Primary Actor** | Admin |
| **Secondary Actors** | User |
| **Pre-conditions** | Classified as an admin |
| **Triggers** | The admin clicks on the “Add Post” button. |
| **Basic Course of Events** | 1. Send a prompt of adding a post to the system. 2. The system displays the post adding form to the admin. 3. The admin fills in the form with the post contents. 4. Use case will end when the desired post is successfully added to the list of posts for the users to view. |
| **Alternative Paths** | * 1. The admin does not want to publish a currently adding post  1. Use case will continue from step 1 to 3 as in normal flow. 2. The admin changes their mind and decides not to publish that post. 3. The user clicks on the return button to go back to the previous page. 4. The use case will return to step 1 (if the admin wants to add another post) and continue. |
| **Post-conditions** | The application will add the given post for the user to view. |
| **Business Rules** | None |
| **Author and Date** | Bui Nguyen Ngoc Tuan  April 19 2022 |

**2. View posts and news about animals**

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| **Use Case Name** | View posts and news about animals | |
| **Version** | 1.0.0 | |
| **Goal** | Successfully view a post |
| **Summary** | This is an extension of “Publish posts and news about animals”  The viewing process involves the interaction between the user and the system. Whenever the user wants to see a post or article in the system, they will notify the system by clicking on the post or article to view it. |
| **Primary Actor** | User |
| **Secondary Actor** | None |
| **Pre-conditions** | At least one post or article is posted to view |
| **Triggers** | The user clicks on their desired post |
| **Basic Course of Events** | 1. Send a prompt of displaying that post to the system. 2. The system displays the desired post. 3. Use case will end when the desired post is successfully displayed to the user. |
| **Alternative Paths** | * 1. The user clicks on the wrong post  1. Use case will continue from step 1 to 2 as in normal flow. 2. The user realizes that they have chosen the wrong article. 3. The user clicks on the return button to go back to the previous list of available posts. 4. The use case will return to step 1 and continue.    1. The post is deleted or cannot be displayed 5. Use case will continue step 1 as in normal flow. 6. The prompt returns null as in the requested post does not exist. 7. The system will display a prompt saying that the post does not available, and the user has to return to the previous page. 8. The user clicks on the return button to go back to the previous list of available posts. 9. The use case will return to step 1 and continue. |
| **Post-conditions** | The application will display the desired post to the user to view. |
| **Business Rules** | None |
| **Author and Date** | Bui Nguyen Ngoc Tuan  April 19 2022 |

**3. Edit posts and news about animals**

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| **Use Case Name** | Edit posts and news about animals | |
| **Version** | 1.0.0 | |
| **Goal** | Successfully edit a post |
| **Summary** | The editing process involves the interaction between the user and the system. Whenever the user wants to edit a post or article in the system, they will notify the system that they will edit an existing article or post. |
| **Primary Actor** | Admin |
| **Secondary Actors** | None |
| **Pre-conditions** | Classified as an admin |
| **Triggers** | The admin clicks on a post that needs to be edited. |
| **Basic Course of Events** | 1. The admin clicks on the “Edit Post” button. 2. Send a prompt of editing a post to the system. 3. The system displays the post editing form to the admin, containing the current contents of the post. 4. The admin navigates to the paragraphs that needs to be edited. 5. The admin edits that / those paragraph(s). 6. The admin clicks on the “Save Edit” button. 7. Use case will end when the desired post is successfully edited. |
| **Alternative Paths** | * 1. The admin does not want to change the content of a currently editing post.  1. Use case will continue from step 1 to 3 as in normal flow. 2. The admin changes their mind and decides not to save that edit. 3. The user clicks on the return button to go back to the previous page. 4. The use case will return to step 1 (if the admin wants to edit another post) and continue. |
| **Post-conditions** | The application will edit the chosen post to the admin’s desire. |
| **Business Rules** | None |
| **Author and Date** | Bui Nguyen Ngoc Tuan  April 19 2022 |