**Awais Ali(04072212008)**

**USE CASES DEESCRIPTION:**

UC-1:Posting News

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| **Use Case ID** | UC-1 |
| **Use Case Name** | Posting News |
| **Primary Actor** | User |
| **Input** | Post is the input. |
| **Output** | News is posted on to the platform. |
| **Stake Holder and Interests** | 1. User: Interested in posting news. 2. Platform Administrators: Interested in preventing abuse of the posting news system. |
| **Pre-conditions** | Users must be logged in. |
| **Post-conditions** | User’s posts is added to the system. |
| **Basic Flow** | 1.users clicks on the post interface.  2. selects the posts.  3. Put the post on to the system. |
| **Alternative flow** | 1. User retracts their posting and submits a different one. |
| **Special Requirements** | Prevention of spam posting. |
| **Technology and Data Variation List** | 1.Database for storing specific user’s posts.  2.Algorithm for calculating post specifications. |
| **Frequency** | 1.Many times per day |
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UC-2: Edit News

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| **Use Case ID** | UC-2 |
| **Use Case Name** | Edit News |
| **Primary Actor** | User |
| **Input** | Clicks on the edit button on the system. |
| **Output** | Post is edited. |
| **Stake Holder and Interests** | 1. User: Interested in editing news. 2. Platform Administrators: Interested in preventing abuse of the posting news system. |
| **Pre-conditions** | Users must be logged in. |
| **Post-conditions** | Users posts is edited to the system. |
| **Basic Flow** | 1.users clicks on the edit interface.  2. selects the posts.  3. Edit the post on to the system. |
| **Alternative flow** | User retracts their posting and submits a different one. |
| **Special Requirements** | Prevention of spam posting and editing. |
| **Technology and Data Variation List** | 1.Database for storing specific user’s posts.  2.Algorithm for calculating post specifications. |
| **Frequency** | Many times per day |

UC-3: Delete News

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| **Use Case ID** | UC-3 |
| **Use Case Name** | Delete News |
| **Primary Actor** | User |
| **Input** | Clicks on the delete button on the system. |
| **Output** | Post is deleted. |
| **Stake Holder and Interests** | 1. User: Interested in deleting news. 2. Platform Administrators: Interested in preventing abuse of the posting news system. |
| **Pre-conditions** | Users must be logged in. |
| **Post-conditions** | User’s posts is deleted at the system. |
| **Basic Flow** | 1.users clicks on the delete interface.  2. selects the posts.  3.delete the post on to the system. |
| **Alternative flow** | User retracts their posting and submits a different one. |
| **Special Requirements** | Prevention of spam posting and deleting. |
| **Technology and Data Variation List** | 1.Database for storing specific user’s posts.  2.Algorithm for calculating post specifications. |
| **Frequency** | Many times per day |

UC-4: Edit Comments

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| **Use Case ID** | UC-4 |
| **Use Case Name** | Edit Comments |
| **Primary Actor** | User |
| **Input** | Clicks on the edit interface below the comment section of the system. |
| **Output** | Comment is edited successfully. |
| **Stake Holder and Interests** | 1. User: Interested in editing comment. 2. Platform Administrators: Gave response of the edited comment. |
| **Pre-conditions** | 1 Users must be logged in.  2 Comment is already entered or posted. |
| **Post-conditions** | User’s comment is edited to the system. |
| **Basic Flow** | 1.users clicks on the edit interface.  2. selects the comment.  3. Edit the comment on to the system. |
| **Alternative flow** | User retracts their posting and submits a different one. |
| **Special Requirements** | Prevention of spam posting and editing. |
| **Technology and Data Variation List** | 1.Database for storing specific user’s posts.  2.Algorithm for calculating post specifications. |
| **Frequency** | Many times per day |