**Use Case Full Description**

|  |  |
| --- | --- |
| Use Case: | Scanning page |
| Actor: | System |
| Description: | The system will scan the Facebook page. |
| Successful Completion: | 1. The system will scan the Facebook page after the user logs in their account. 2. Use case ends. |
| Pre-Condition: | The system should be working. |
| Post-Condition: | The system should be running needed for scanning the Facebook page. |
|  |  |

|  |  |
| --- | --- |
| Use Case: | Browse Facebook |
| Actor: | User |
| Description: | The user browses his/her Facebook newsfeed. |
| Flow of Events: | 1. User logs in his/her Facebook account. 2. The system runs. 3. Use case ends. |
| Pre-Condition: | The user should log in his/ her Facebook account. |
| Post-Condition: | The user should use the web extension so that the system will run. |
|  |  |

|  |  |
| --- | --- |
| Use Case: | Detect link |
| Actor: | System |
| Description: | After scanning the page, the system will detect links. |
| Flow of Events: | 1. Scanning Page Then; 2. The system will detect links. 3. Use case ends. |
| Pre-Condition: | The system must scan the page. |
| Post-Condition: | The system detects the scanned link. |
|  |  |

|  |  |
| --- | --- |
| Use Case: | Comparing detected link |
| Actor: | System |
| Description: | The system will compare the detected links. |
| Flow of Events: | 1. The system detected the links. 2. The system will now compare the detected links to the list of fake news in database. 3. Use case ends. |
| Pre-Condition: | The system must detect the link first. |
| Post-Condition: | The system compares the detected link. |
|  |  |

|  |  |
| --- | --- |
| Use Case: | Confirming detected link |
| Actor: | System |
| Description: | The system will confirm the detected links. |
| Flow of Events: | 1. The system confirms the detected links. 2. Use case ends. |
| Pre-Condition: | The system must be done in comparing the links. |
| Post-Condition: | The system confirms the detected link. |
|  |  |

|  |  |
| --- | --- |
| Use Case: | Save to database |
| Actor: | System |
| Description: | The system will save the confirmed link to the database. |
| Flow of Events: | 1. The system is done in confirming the link 2. The system will now save the confirmed link to the database. 3. Use case ends. |
| Pre-Condition: | The system must be done in confirming the link. |
| Post-Condition: | The system saves the confirmed link to the database. |
|  |  |