Data Information Application Use Cases

|  |  |
| --- | --- |
| **Name:** | Create Data Information |
| **Summary:** | Here the user creates a data information which is to be stored in the database |
| **Preconditions:** | * System running * User adds new data information |
| **Triggers:** | * User opens the data application page * User creates the data information needed * User click on save data information |
| **Main Success Scenario:** | New data information is created |
| **Alternative Success Scenario:** | N/A |
| **Post-Condition:** | * New data information is created * User saves the data and return to main page |
| **Rules:** | User are encouraged to complete the information required before saving any data in the database |
| **Note:** | N/A |
| **Author:** | Uchechukwu Ferdinand Nkenta |
| **Date:** | 26-Nov-2019 |
| **Version:** | 1.0 |

|  |  |
| --- | --- |
| **Name:** | Modify Data Information |
| **Summary:** | User can modify a previous saved data in the database to a current one. |
| **Preconditions:** | * System running * User modifies data information * Modification of data must be a previous saved information in the database |
| **Triggers:** | * User opens the data application page * User makes a modification to the data * User saves the updated version of the data |
| **Main Success Scenario:** | Already existing data in the database is pulled and edited. |
| **Alternative Success Scenario:** | N/A |
| **Post-Condition:** | Data information is updated  User returns to main page |
| **Rules:** | Data can only be modified if found in the database |
| **Note:** | N/A |
| **Author:** | Uchechukwu Ferdinand Nkenta |
| **Date:** | 26-Nov-2019 |
| **Version:** | 1.0 |

|  |  |
| --- | --- |
| **Name:** | Delete Data Information |
| **Summary:** | Here the user pulls a specific data information and delete it from the database |
| **Preconditions:** | * System running * User pulls and delete data information * Data can only be deleted once found in the database |
| **Triggers:** | * User opens the data application page * User pulls and delete a selected data information |
| **Main Success Scenario:** | Data information is deleted from the database |
| **Alternative Success Scenario:** | N/A |
| **Post-Condition:** | * Data information is deleted * User returns to main page |
| **Rules:** | Once a file/data is deleted, you can not recover it |
| **Note:** | N/A |
| **Author:** | Uchechukwu Ferdinand Nkenta |
| **Date:** | 26-Nov-2019 |
| **Version:** | 1.0 |

|  |  |
| --- | --- |
| **Name:** | Close Application |
| **Summary:** | This will terminate the application running |
| **Preconditions:** | System running |
| **Triggers:** | User click on the close button |
| **Main Success Scenario:** | Application successfully close |
| **Alternative Success Scenario:** | N/A |
| **Post-Condition:** | Application closed |
| **Rules:** | Use this when you have saved your files. As any unsaved data will not be saved once the application is closed |
| **Note:** | N/A |
| **Author:** | Uchechukwu Ferdinand Nkenta |
| **Date:** | 26-Nov-2019 |
| **Version:** | 1.0 |