# <UC2 : Delete All trade records>

|  |  |
| --- | --- |
| **Actors** | Trader |
| **Description** | Trader clicks the ‘Delete All’ button and deletes all records from server and correspondingly renders empty list of records in view. |
| **Preconditions** | Trader logs in.  Records present on the server >0. |
| **Postconditions** | All listed trades should be deleted from the server for that particular trader. |
| **Trigger** | 1. The ‘Delete All’’ button is clicked. |
| **Steps**  **(Normal Flow)** | 1. Trader logs in to Trader-Desktop/Tablet/Mobile Home-Page. 2. A Table or Chart will be displayed upon login. 3. Trader clicks ‘Delete All’ button. 4. If the response indicates success, clear all trades which are listed in table will be deleted. 5. Simultaneously, views of table and the chart are updated. |
| **Extensions/**  **Alternative Flows** | 1. Delete request sent to the server. 2. If the response indicates failure, inform the user with an appropriate message for the following cases: 3. Records list empty. |
| **Business Rules** | To “delete all” to execute, trade record >0  The “delete all” request only deletes all the records of the particular trader not the records on the entire server. |
| **Non Functional Requirements** | 1. **Speed:** The table must be deleted instantaneously as soon as the delete all button clicked. 2. **Synchronization:** The view must be synced with the data present on server. 3. **Cross browser:** The application must run on all browsers above (IE 8+, chrome, Mozilla, opera, etc) 4. **Cross Devices:** The application must run on desktop, tablet and mobile devices. |
| **Issues** | What if the server connection fails while the delete is being done? |