How to work on offline mode for the web application

Gate Operations excel sheet:

*Title tab*: *All fields are mandatory

1) Depot code: Enter the depot code where the depot is doing the offline operations
2) Date: Enter the date on which the offline operations are happening

*CMR Tokens tab*: Use this tab for CMR entry. *All fields are mandatory

1) Token number. Please note that the token number you need to enter shall be of 5 digits. The
   starting digit should be with 2. From this application will know that the operation is offline entry and
   the token is related to CMR
2) Token Date: Enter the date and time on which the token is generated
3) Truck number: Enter the truck number
4) Miller Id: ID of the miller
5) Miller name: Name of the miller
6) Contract number: Enter the CMR contract number
7) Way bill number: Enter the corresponding way bill number
8) Number of bags: Enter the number of bags for that consignment
9) Weight: Enter the weight in quintals
10) Bag Type: Enter the type of bag (SBT, SBT[580], HDPE)
11) Type: Enter whether the token is for MASTER or LINK
12) Master token number: Enter the token number of the MASTER, in case the Type is LINK. Otherwise
   leave this column blank

*Issue Tokens tab*: Use this tab for RO entry. *All fields are mandatory

1) Token number. Please note that the token number you need to enter shall be of 5 digits. The
   starting digit should be with 3. From this application will know that the operation is offline entry and
   the token is related to RO issue
2) Token date: Enter the date and time on which the token is generated
3) Truck number: Enter the truck number
4) RO number: Enter the RO number
5) Commodity: Enter the commodity related to the RO

*Gate pass tab*: Use this tab for gate pass entries

1) Token number: Enter the token number that was generated earlier
2) Operation: Truck number: DO NOT ENTER anything in this column. Based on the token number,
   the sheet will pick up the operation and truck number
3) In time: Enter the date and time

*Exit gate pass tab*: Use this tab for gate pass exit. *All fields are mandatory

1) Token number: Enter the token number that was generated earlier
2) Operation: Truck number: DO NOT ENTER anything in this column. Based on the token number, the sheet will pick up the operation and truck number

3) In Time: DO NOT ENTER anything in the column. Based on the token number, the sheet will pick up the “In time”

4) Out Time: Enter the Out time of the truck

Weighbridge operations excel sheet:

Title tab: *All fields are mandatory

1) Title: This is title of the sheet. Do not edit this
2) Depot code: Enter the depot code of the depot where the depot is doing the offline operations
3) Date: Enter the date on which the offline operations are happening

In Weight tab:

1) Token number: Enter the token number. Ensure the token number generated at the gate operations and weighbridge are same
2) Transaction Type: Enter CMR for CMR related transactions and ISSUE for RO related transactions
3) Truck number: Enter the truck number. Ensure the same truck number is generated that was used for the token in the gate operations excel sheet
4) Miller Id: Enter the miller id only if the transaction type is CMR. Else leave this blank
5) Miller Name: Enter the miller name only if you entered the miller id. Else leave this blank
6) RO number: Enter the RO number only if the Transaction type is ISSUE. Else leave this blank
7) In Weight time: Enter the date and time
8) In Weight: Enter the weight in quintals

Out Weight tab:

1) Token number: Enter the token number. Ensure the same token number is entered that was used in In Weight tab
2) Truck number: DO NOT ENTER anything here. Based on the token number entered, the sheet will pick up the truck number
3) In Time: DO NOT ENTER anything here. Based on the token number, the sheet will pick up the in time of the truck
4) In Weight: DO NOT ENTER anything here. Based on the token number, the sheet will pick up the weight of the commodity
5) Out time: Enter the date and time of the transaction
6) Out weight: Enter the out weight of the transaction in quintals

Once the excel sheets are updated with the data and the depot is online, the sheets can be uploaded to the application from Depot Manager’s login at Administration->Upload Depot offline date link to sync the offline data back to online.

For the Shed operations and QC operations, the offline entries can be entered using the tablet application. Once the network is up, the data can be synced with the online application.