

Functional Requirement Specifications

Auction Website – Super Admin Panel

Date: 02-19-2025

Version: 1.1

Contents

- 1. Admin Login: 3
 - 1.1. Functional Flow:..... 3
- 2. Admin Management 4
 - 2.1. Functional Flow:..... 4
- 3. Bidder Management 6
 - 3.1. Functional Flow:..... 6
- 4. Seller Management..... 7
 - 4.1. Functional Flow:..... 7
- 5. Auction Management 8
 - 5.1. Functional Flow:..... 8
- 6. Material Management 9
 - 6.1. Functional Flow:..... 9
- 7. Transaction Management..... 10
 - 7.1. Functional Flow:..... 10
- 8. Live Auction Management 11
 - 8.1. Functional Flow:..... 11
- 9. Bid History - Pop up: 12
 - 9.1. Functional Flow:..... 12
- 10. Campaign Management:..... 13
 - 10.1. Functional Flow:..... 13

1. Admin Login:

Login into Super Admin Panel

Use your credentials to access your account.



1.1. Functional Flow:

- 1.1.1. The super admin can login to the super admin panel using the respective page.
- 1.1.2. The super admin is required to enter the correct credentials else, an alert will appear – ‘Incorrect credentials. Please try again!’
- 1.1.3. The page consists of the following
 - 1.1.3.1. Email
 - 1.1.3.2. Password (along with eye icon)
 - 1.1.3.3. Login (button)
 - 1.1.3.3.1. On click, the super admin redirects to the admin management.

2. Admin Management

Search here....

Admin

Admin Management

+ Create Auction + Create Admin Import CSV

S.NO.	PROFILE PICTURE	FULL NAME	EMAIL	PHONE NO.	LOCATION	POSITION	ACTION
01		CRAIG TORFF	craig@gmail.com	7337073057	SIBSAGAR	ADMIN	
02		MARTIN FRANCI	martin@gmail.com	9917863731	KOPPAL	OPERATION ADMIN	
03		WILSON MANGO	mango@gmail.com	7405160742	SOUTH GOA	PLANT LEVEL OVER.	

2.1. Functional Flow:

- 2.1.1. The first management of the super admin panel is the admin management where all the admin (assigned same or different roles) will be listed.
- 2.1.2. The super admin can edit or delete a record from the admin management.
- 2.1.3. The super admin is also responsible for creating the auction and the auction created by the super admin is not required to be approved and the same would be reflected in the Front end.
- 2.1.4. On clicking the create admin button, a pop up appears using which the admin credentials are created along with assigning the roles for the same.

Create Admin

Assign Role

Operation Admin Plant Level Overview

Save Cancel

2.1.4.1. Once an admin is created, an email is triggered to the created admin and the admins can create their passwords and start using the operation or plant level admin panel.

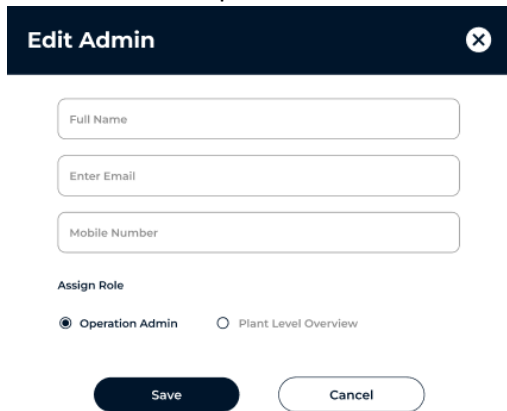
2.1.5. The super admin can upload a CSV file and upload all the different admin at once by clicking the import CSV button.

2.1.6. CSV File Template will be provided with the same page requirement



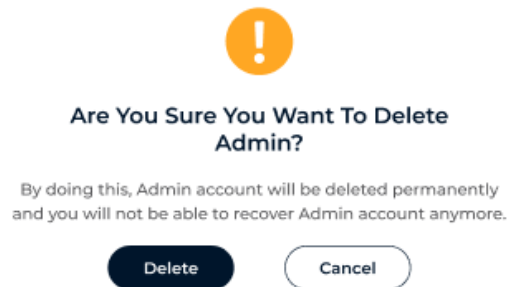
2.1.7.

2.1.8. On clicking the edit icon in the admin management, the super admin can alter the information of a specific admin.

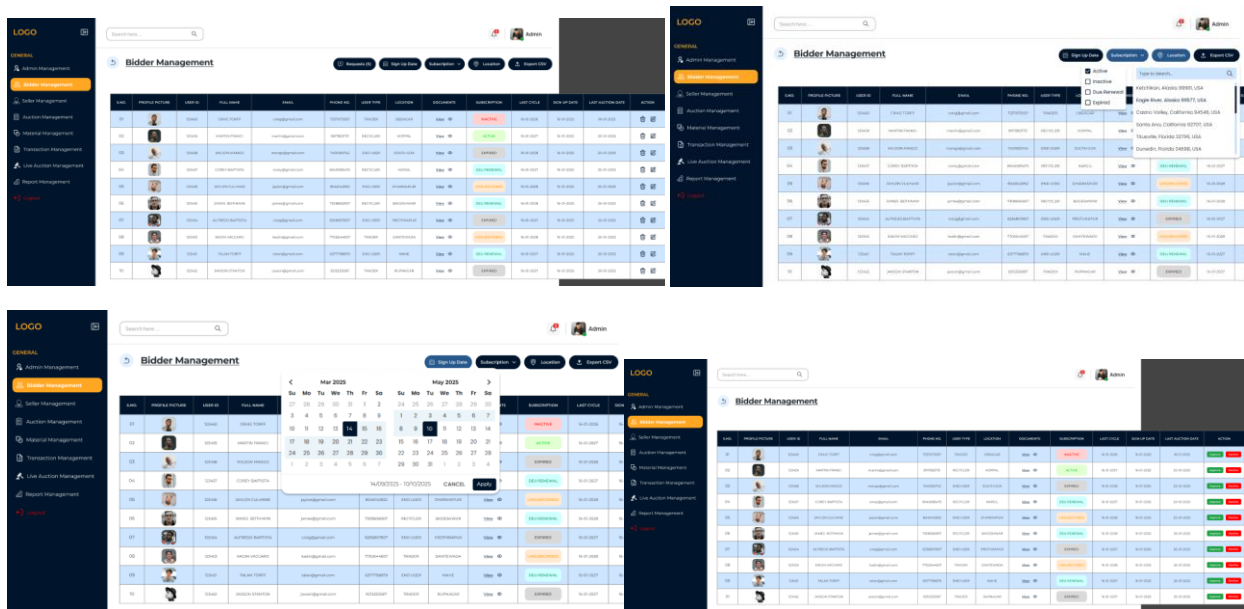


2.1.9.

2.1.10. On clicking the delete icon, a pop up appears which ask the super admin whether they are sure to delete the admin.



3. Bidder Management



3.1. Functional Flow:

- 3.1.1. When the super admin clicks the Bidder Management CTA from the left navigation, they are redirected to the management from where they can manage the entire registered bidder on the platform.
- 3.1.2. All the information of the bidders are monitored by the super admin via the respective management.
- 3.1.3. The admin can change the subscription plan status of the bidder by clicking on the specific subscription button for a specific bidder, and this way they can update the status of the bidder's subscription plan and allow the bidder to participate the auctions.
- 3.1.4. The super admin can filter the records on this management by sign up date filter, subscription plan status, & location.
- 3.1.5. On clicking the requests button, the super admin will be able to review the bidder requests for approval or decline.
 - 3.1.5.1. The admin can view the details of the new registered bidders and on hitting the approve button, the bidder will be approved by the super admin.
 - 3.1.5.2. On declining the bidder request, a pop up will appear where 8-10 checkpoints would be shown to the super admin and whatever options the super admin checks, these points would be sent to the bidder via email.
 - 3.1.5.3. On both approval and decline, an email will be sent to the bidders.
 - 3.1.5.4. Notifications on new registrations will be enabled to super admin, to verify the documents in time.
- 3.1.6. The super admin can edit or delete a specific bidder from the respective management.

4. Seller Management

SNO	CFP NAME	COMPANY NAME	PRIMARY CONTACT	SECONDARY CONTACT	DOCUMENTS	SIGN UP DATE	ACTION
01	CFP NAME	COMPANY NAME	FULL NAME EMAIL MOBILE NUMBER LOCATION	FULL NAME EMAIL MOBILE NUMBER LOCATION	View	10-01-2025	👍 🗑️
02	CFP NAME	COMPANY NAME	FULL NAME EMAIL MOBILE NUMBER LOCATION	FULL NAME EMAIL MOBILE NUMBER LOCATION	View	10-01-2025	👍 🗑️
03	CFP NAME	COMPANY NAME	FULL NAME EMAIL MOBILE NUMBER LOCATION	FULL NAME EMAIL MOBILE NUMBER LOCATION	View	10-01-2025	👍 🗑️
04	CFP NAME	COMPANY NAME	FULL NAME EMAIL MOBILE NUMBER LOCATION	FULL NAME EMAIL MOBILE NUMBER LOCATION	View	10-01-2025	👍 🗑️
05	CFP NAME	COMPANY NAME	FULL NAME EMAIL MOBILE NUMBER LOCATION	FULL NAME EMAIL MOBILE NUMBER LOCATION	View	10-01-2025	👍 🗑️
06	CFP NAME	COMPANY NAME	FULL NAME EMAIL MOBILE NUMBER LOCATION	FULL NAME EMAIL MOBILE NUMBER LOCATION	View	10-01-2025	👍 🗑️

Add Seller

Seller Type

Group Name

Company Name

Primary Contact Person

Full Name

Enter Email

Mobile Number

Location

Secondary Contact Person

Choose Files (Max: 10MB)

Format: PDF, PNG, JPG

Save Cancel

4.1. Functional Flow:

- 4.1.1. The super admin can manage and monitor all the sellers on the respective platform using the Seller Management.
- 4.1.2. The super admin can activate/suspend/ edit /delete a seller using this management by clicking the respective icon under the action column.
- 4.1.3. The records on this management can be altered by company filter (which will also consist of a search bar), sign up date (by selecting the start and the end date), location (Google Places API to be used).
- 4.1.4. Clicking the "Add Seller" button opens a pop-up where the **super admin first selects the type of seller whether the seller is domestic or international**. Then, the super admin can

create accounts for two sellers under the same company. The process starts with entering the primary contact person's details, followed by the secondary contact person's details.

4.1.5. The super admin must also enter the group name and company name.

4.1.6. The documents will be common for both sellers.

4.1.6.1. Files to be uploaded are

4.1.6.1.1. GST Copy All Pages

4.1.6.1.2. PAN Copy

4.1.6.1.3. TAN Certificate

4.1.6.1.4. Copy of Cancelled Cheque

4.1.6.1.5. Mandate Letter / Contract Copy with expiry date of the same.

4.1.7. The sellers will receive an email notification with a link to set up their accounts.

4.1.8. GST copy will be validated through GSTN portal API, provisions to be made available as in buyer screen.

5. Auction Management

The image displays two screenshots from a web application. The left screenshot shows the 'Create Auction' form, which is a multi-step process. It includes fields for Location, Country, Auction Module, Auction Name, Auction Category, Company Name, Select Currency, Seller Contact Detail, ENDS Type, Auction Type, Event/Buyer Fees, Mode of ENDS, Lot Number, Bid Basis, Description, Specification, Material Category, Material Code, Quantity, Quantity Unit, Starting Price, Minimum Increment, Start Date, End Date, Start Timing, Close Timing, Time Extension, and Extension Limit. The right screenshot shows the 'Auction Management' dashboard. It features a search bar, a user profile, and a navigation menu with options like Admin Management, Bidder Management, Seller Management, Auction Management (highlighted), Material Management, Transaction Management, Live Auction Management, and Report Management. Below the navigation is a table with columns for Auction ID, Material, Lot No., Location, Currency, Auction Module, Auction Name, Contract Name, and Status. The table contains 10 rows of data, all with 'Lot No.' and 'Status' set to '00'.

5.1. Functional Flow:

5.1.1. All the auctions created on the respective platform would be shown to the super admin on the Auction Management.

5.1.2. The super admin can also create the auction using the super admin panel.

5.1.3. The super admin is responsible for editing the auctions, deleting the auctions, approving and declining the auctions.

5.1.4. In the draft sections, all the unpublished auctions would be shown to the super admin.

5.1.5. While creating the auction, the super admin can add an auction message. All other features will remain the same. The super admin can also edit the auction message, but the operation admin cannot.

5.1.6. In case of individual lots and being an inter-se auction, lots permitted to be coming up, as each lot has separate EMD.

5.1.7. If individual, able to enter the same along with individual lots. Also CSV file to also have the same provision of Event fees.

6. Material Management

The screenshot displays the Material Management interface. On the left is a dark sidebar with a 'LOGO' and a search icon. Below it, a 'GENERAL' section lists menu items: Admin Management, Bidder Management, Seller Management, Auction Management, **Material Management** (highlighted), Transaction Management, Live Auction Management, Report Management, and Logout. The main content area has a search bar, a user profile for 'Admin', and a 'Material Management' header with 'Create Material' and 'Import CSV' buttons. A table lists materials with columns for Material Code, Material Name, Material Category, Auction Date & Time, UOM (Unit of Measure), and Action. The table contains 12 rows of data. Below the table are two modals: 'Create Material' and 'Edit Material', both with fields for Auction Type, Material Code, Material Name, Material Category, and UOM - Amount. A 'Delete' modal is also visible, asking 'Are You Sure You Want To Delete Material?' with 'Delete' and 'Cancel' buttons.

MATERIAL CODE	MATERIAL NAME	MATERIAL CATEGORY	AUCTION DATE & TIME	UOM (UNIT OF MEASURE)	ACTION
123	NAME	FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	
123	NAME	NON FERROUS SCRAP	16-01-2025 3:30:00	100000	

6.1. Functional Flow:

6.1.1. The super admin can view all the material listing from the Material Management.

6.1.2. The materials would be used while creating the auctions as for the purposes of listing the items/products to the specific auctions.

6.1.3. On clicking the add material button, a pop up appears using which the materials can be added to the respective management.

6.1.4. On clicking the edit button, the super admin can alter the details of the materials.

6.1.5. On deleting a specific record in the respective management, a pop up appears asking the super admin whether they are sure to delete the material.

7. Transaction Management

BIDDER NAME	EMD AMOUNT	LOT NO.	STATUS	AUCTION ID	AUCTION DESCRIPTION	TRANSACTION ID	DATE & TIME	ACTION
Chakra Bhattar	1620000	01	Successful	16110001	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	02	Successful	16110002	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	03	Successful	16110003	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	04	Successful	16110004	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	05	Successful	16110005	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	06	Successful	16110006	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	07	Successful	16110007	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	08	Successful	16110008	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	09	Successful	16110009	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	10	Successful	16110010	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	11	Successful	16110011	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	12	Successful	16110012	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	13	Successful	16110013	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	14	Successful	16110014	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	15	Successful	16110015	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	16	Successful	16110016	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	17	Successful	16110017	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	18	Successful	16110018	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	19	Successful	16110019	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	
Chakra Bhattar	1620000	20	Successful	16110020	EMD FOR BIDDING 007	16200000000000000000	EMD 30/08/2014	

7.1. Functional Flow:

7.1.1. All the transactions related to the auctions would be shown into the respective management.

7.1.2. The super admin would be able to see all the transactions into the respective management related to the bidding history and the EMD values related to the auctions.

7.1.3. The page consists of two tabs which are succeeded and refunded

7.1.3.1. Successful transactions are those that have been successfully received by the super admin.

7.1.3.2. Refunded transactions are those refunded by the admin to the bidder. Refunds are managed outside the platform, but the admin can keep a record of these transactions.

7.1.3.3. The super admin can filter these transactions based on:

7.1.3.3.1. By Date Range – Start Date & End Date

7.1.3.3.2. By Transaction Status

7.1.3.4. Export CSV – the super admin can fetch the CSV file of the current page/transactions.

7.1.4. The Transaction Table view will consist of

7.1.4.1. Bidder Name

7.1.4.2. EMD Amount

7.1.4.3. Lot No. – The super admin can see which lots the bidder has paid the EMD amount for.

7.1.4.4. Status (Editable) – The super admin can update the transaction status.

7.1.4.5. Auction ID

7.1.4.6. Auction Description

7.1.4.7. Transaction ID

7.1.4.8. Date & Time

8. Live Auction Management

The screenshot displays the 'Live Auction Management' page in the LOCO system. It features a search bar at the top, a navigation menu on the left, and a main table of auction data. The table has columns for Auction ID, Material Code, Auction Name, Company Name, and various auction parameters like starting price, minimum increment, and timing. Each row represents a live auction with its specific details.

8.1. Functional Flow:

8.1.1. Search bar to be enabled with Auction ID & Company name

8.1.2. All the live auctions which are currently live will be displayed here

8.1.3. The page consist

- 8.1.3.1. Auction ID
- 8.1.3.2. Message (Editable – the super admin can edit the auction message in between a live auction)
- 8.1.3.3. Lot No.
- 8.1.3.4. Location
- 8.1.3.5. Country
- 8.1.3.6. Auction Module
- 8.1.3.7. Auction Name
- 8.1.3.8. Company Name
- 8.1.3.9. Currency
- 8.1.3.10. Seller Name
- 8.1.3.11. EMD Type
- 8.1.3.12. Auction Type
- 8.1.3.13. Quantity – UOM
- 8.1.3.14. Bid Basis
- 8.1.3.15. Starting Price
- 8.1.3.16. Minimum Increment
- 8.1.3.17. Description
- 8.1.3.18. Specification
- 8.1.3.19. Material Code
- 8.1.3.20. Material Category
- 8.1.3.21. Start Timing
- 8.1.3.22. Close Timing
- 8.1.3.23. Start Date
- 8.1.3.24. End Date
- 8.1.3.25. Time Extension
- 8.1.3.26. Extension Limit
- 8.1.3.27. Catalogue
- 8.1.3.28. Media

- 8.1.3.29. Bid History – Redirect the Super admin to Bid History Popup.
- 8.1.3.30. Reason for Requests – The super admin can view the reason for any request submitted by the operation admin or seller, such as deletion, editing, or approval.
- 8.1.3.31. Action
 - 8.1.3.31.1. Edit Auction – The super admin can edit a live auction if needed or requested by the operation admin.
 - 8.1.3.31.2. Delete Auction – Once moved to a live auction, deletion is not permitted, may change it as Temp Hold instead of deleting.
 - 8.1.3.31.3. Deletion is only for wrong bids not the entire auction.
- 8.1.4. The super admin can filter these transactions based on:
 - 8.1.4.1. By Date Range – Start Date & End Date
 - 8.1.4.2. By Transaction Status
- 8.1.5. Export CSV – the super admin can fetch the CSV file of the current page/transactions.

9. Bid History - Pop up:

Current Bid : 1500000 Select Lot 

S. NO.	USER ID	USER NAME	BID AMOUNT	BID TIME	STATUS	ACTION
1	1234	CHANAKYA BALA	1000000	16-01-2025 3:30:00	H1	
2	1234	DIKSHA MAMMEN	1000000	16-01-2025 3:30:00	H2	
3	1234	NILAN PAGOLU	1000000	16-01-2025 3:30:00	H3	
4	1234	THEVAN KONNUR	1000000	16-01-2025 3:30:00	H4	

9.1. Functional Flow:

- 9.1.1. When the super admin clicks on "Bid History" in the live auction page, they are shown this Pop up.
- 9.1.2. The super admin can view the full bid history for a specific auction. Current bid / H1 bidder details, H2 bidder details all should be visible to Super admin alone.
- 9.1.3. To view the bid history for a specific lot, users can select the desired lot from the "Select Lot" dropdown. This will display the bid history for the chosen lot for a specific auction.
- 9.1.4. The pop-up includes below details:
 - 9.1.4.1. Current Bid (Display's the highest bid)
 - 9.1.4.2. Serial Number
 - 9.1.4.3. User ID
 - 9.1.4.4. User Name
 - 9.1.4.5. Bid Amount
 - 9.1.4.6. Bid Time (Date & Time)

9.1.4.7. Status (H1, H2, H3, etc.)

9.1.4.8. Action

9.1.4.8.1. Delete: Wrong bid can be deleted by Super Admin during a live auction

10. Campaign Management:

The screenshot shows a dashboard interface for Campaign Management. On the left is a dark sidebar with a 'LOGO' and a search icon. Below the logo, the word 'GENERAL' is followed by a list of menu items: Admin Management, Bidder Management, Seller Management, Campaign Management (highlighted in orange), Auction Management, Material Management, Transaction Management, Live Auction Management, and Report Management. At the bottom of the sidebar is a 'Logout' link with a red arrow icon. The main content area has a top navigation bar with a search box, a notification bell icon, and a user profile icon labeled 'Admin'. Below this is a breadcrumb trail for 'Campaign Management'. The main section is titled 'Select Type:' and has two radio button options: 'Via WhatsApp' (selected) and 'Via Mailchimp'. Below this is another search box with a 'Search' button. The 'Bidders List' section contains a list of checkboxes next to bidder names and phone numbers: All, Charil Krishan [9650560447], Saroj Mehta [8044322558], Hritik Tadinada [6949328236], Siddharth Nazareth [7959849090], Vanshit Sajjan [9362119992], Haarathi Kanchikacharala [7487839349], Deepika Bai [9822947993], and Kiyansh Uppar [7900082463]. Below the list is a 'Type Message:' section with a text input field. At the bottom is an 'Attach File:' section with a 'Choose File' button and the text 'No Image Chosen'. Below the file section is a 'Send Message' button. At the very bottom, there is a small text note: 'Format: JPEG, PNG, JPG, Doc., PDF'.

10.1. Functional Flow:

10.1.1. The Super Admin can create campaigns using the Campaign Management module, where they can select the broadcast type.

10.1.2. Campaigns can be broadcast via WhatsApp, Mailchimp, or both simultaneously.

10.1.3. The Super Admin has access to a list of bidders, including their phone numbers (for WhatsApp broadcasts) and email addresses (for Mailchimp broadcasts).

10.1.4. The Super Admin can compose a message to be shared in the broadcast.

10.1.5. Additionally, a file can be included in the broadcast message.