



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

Scale App Djb 1.1

Truck Scale Operation Software

Operation Manual

Weight Scale

Menu Add Item Report Query Settings Print Help Google Search Search EXIT

6000

Key No

Weight ID

Read Weight Save Weight

Clear 2nd Weight Print Report

New Weight Zero Weight

Fidelity Measurement

Logged in As : admin

Driver Name :

Vehicle Number :

Client Name :

Product Name :

Packing Type :

Total Packing Amount : Carrying By :

Remarks :

Read Vehicle Weight

Average

(+/-)

1st Weight

1st Weight Date / Time

1st Weight User Name

2nd Weight

2nd Weight Date / Time

2nd Weight User Name

Net Weight Gross Weight

Weight Type Tare Weight

Load Bar :

PLEASE READ THIS MANUAL VERY CAREFULLY BEFORE OPERATING THIS SOFTWARE



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

Content

Introduction	3
Login System	4
Profile	5
Weight Scale.....	5-6
Menu Bar.....	7-12
Add Item.....	13
Add User.....	13
Add Driver.....	14
Add Vehicle.....	15
Add Client.....	16
Add Product.....	17
Add Product Packing Type.....	18
Scale Operation.....	19
Re-Call Data.....	20
Scale Operation.....	21
2 nd Weight transection.....	22
Save the transection.....	22
Printing Function	22
Print 1 st weight	22
Single Full Report print	23
PRINT OTHERS.....	23
Unfinished Report.....	23
Finished Report.....	24
Settings.....	25



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

INTRODUCTION

Scale App Djb 1.1 is a AI based Weight scale data measurement software for Digital Junction Box. A fully customizable SQL server based Data management system. Comes with SQL 2008 server built in pack with Free license.



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

LOGIN SYSTEM

The screenshot shows a web browser window titled "Login". In the top left corner, there are two logos: "Fidelity Measurement" and the "GATCO" logo (a globe with a purple banner). The main content area is a light blue background. In the center, there is a grey rectangular box containing a login form. The form has two input fields: "User Name : " and "Password : ". Below the password field is a "Log In" button with a globe icon.

- When Start the software. It will ask for user name & Password.
- Put the User Name and Press Enter
- Put the Password and Press Enter.
- System Will logged in to the "Main Weight Scale" Page if the user & password is correct.
- If the User or Password were wrong, then it will show the Error message.
- If the User First time login into Account user's will get Profile Page to update the password. First time user's Default password is "123".




Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

profile

User Name :

Password :

 Save

Weight Scale

Weight Scale

Menu Add Item Report Query Settings Print Help Google Search Search EXIT

6000

Key No.

Weight ID

Read Weight Save Weight

Clear 2nd Weight Print Report

New Weight Zero Weight

Logged in As : admin

Driver Name :

Vehicle Number :

Client Name :

Product Name :

Packing Type :

Total Packing Amount : Carrying By :

Remarks :

Average

1st Weight 2nd Weight

1st Weight Date / Time 2nd Weight Date / Time

1st Weight User Name 2nd Weight User Name

Net Weight Gross Weight

Weight Type Tare Weight

Load Bar :

Fidelity Measurement





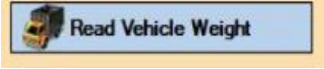





- After Successful Login "Weight Scale" Page will Appear.

- At the top left corner weight Data Shows 



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

-  Key No. Use as Temporary Key No for a weight transection. It will generate when 1st Weight was Read for transection. Software can generate up-to 200 tokens.
-  Weight ID. It is the Main ID of Each Transection.
-  Zero Weight Button. It is use for Re-zero the weight such as +/- Weights shows due to Air pressure, Temperature , Day night effect.
-  New Weight Button. Use Every time for new weight Transections.
-  Read Vehicle Weight Button. Use to Read / Capture the Pre-saved weight value for a transection.
-  Read Weight Button. Use to Read / Capture the weight value for a transection.
-  Save Weight Button. Use to save the weight transection after 1st & 2nd weight taken for a transection. After save any transection it cannot be modified / Deleted without admin permission. Print Button Also Active.
-  Clear 2nd Weight Button. Use to delete the weight value for a transection 2nd weight data only. It can be usable before Save the transection.
-  Print Report Button. Use to print weight receipt of a single transection.
-  Indicates the loads on the Scales.



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

Menu Bar

In the menu bar section First Option is "Menu". In the Menu Button ____

- **Weight Scale Button**, click to go to the weight transection page.
- **Refresh All Button**, click to Refresh the software after any error occurred.
- **Exit Button** Will Turn off the software.



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

In the menu bar section 2nd Option is "Add Item". In the Add Item Button ____

- **Add user** Button, Use to open User Entry from page.
- **Add Driver** Button, Use to open Driver Entry from page.
- **Add vehicle** Button, Use to open Vehicle Entry from page.
- **Add Client** Button, Use to open client Entry from page.
- **Add Product** Button, Use to open Product Entry from page.
- **Add Product** Package Type Button, Use to open Product Package Type Entry from page.



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

Weight Scale

Menu Add Item Report Query Settings Print Help Google Search Search EXIT

Unfinished
Finished

34

Key No.

Weight ID

Read Weight Save Weight
Clear 2nd Weight Print Report
New Weight Zero Weight

Logged in As : admin

Driver Name :

Vehicle Number :

Client Name :

Product Name :

Packing Type :

Total Packing Amount : Carrying By :

Remarks :

Read Vehicle Weight

Average

1st Weight 2nd Weight

1st Weight Date / Time 2nd Weight Date / Time

(+/-)

1st Weight User Name 2nd Weight User Name

Net Weight Gross Weight

Weight Type Tare Weight

Load Bar :

Fidelity Measurement

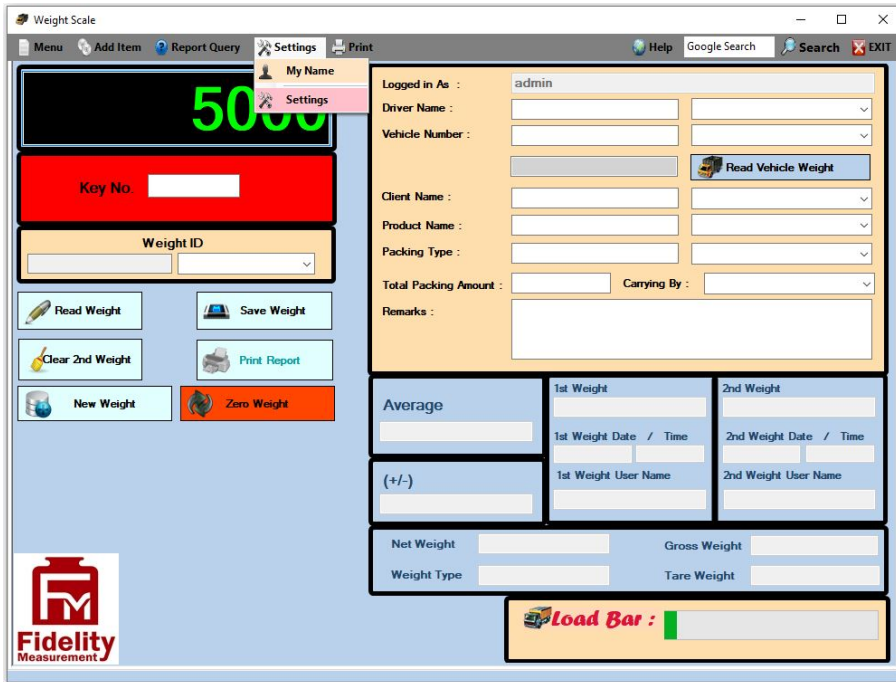
In the menu bar section 3rd Option is "Report Query". In the Report Query Button

- Unfinished Button, use to view unfinished Weight transections.
- Finished Button, use to view finished Weight transections.



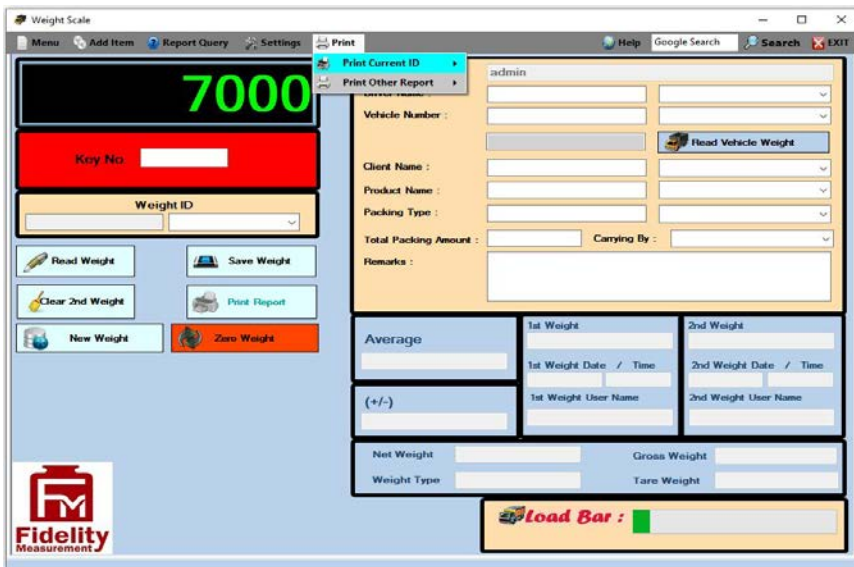
Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com



In the menu bar section 4th Option is "Settings". In the Settings Button ____

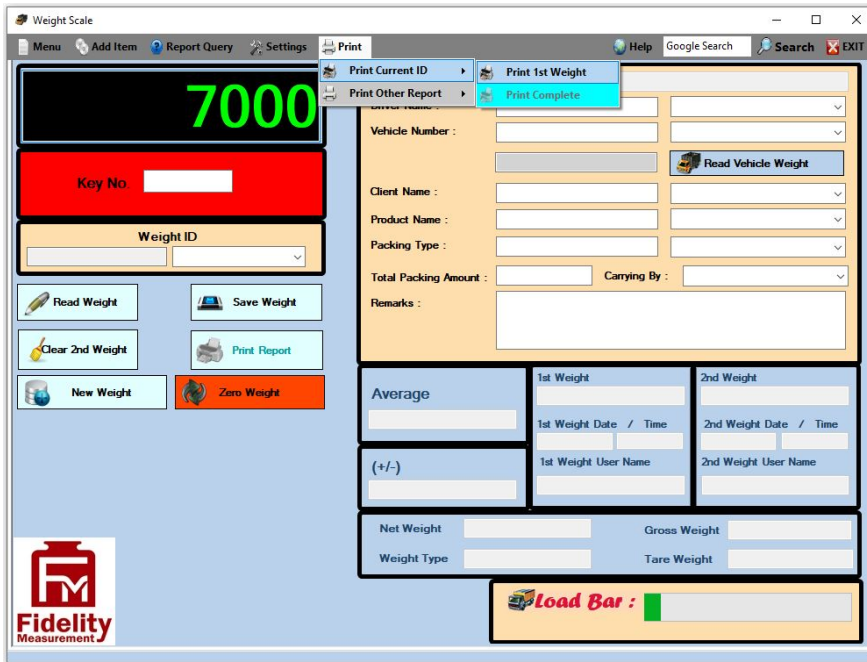
- My name Button, use to Entry My name (NOT MANDATORY)
- Settings Button, use to setup the scale software parameters.





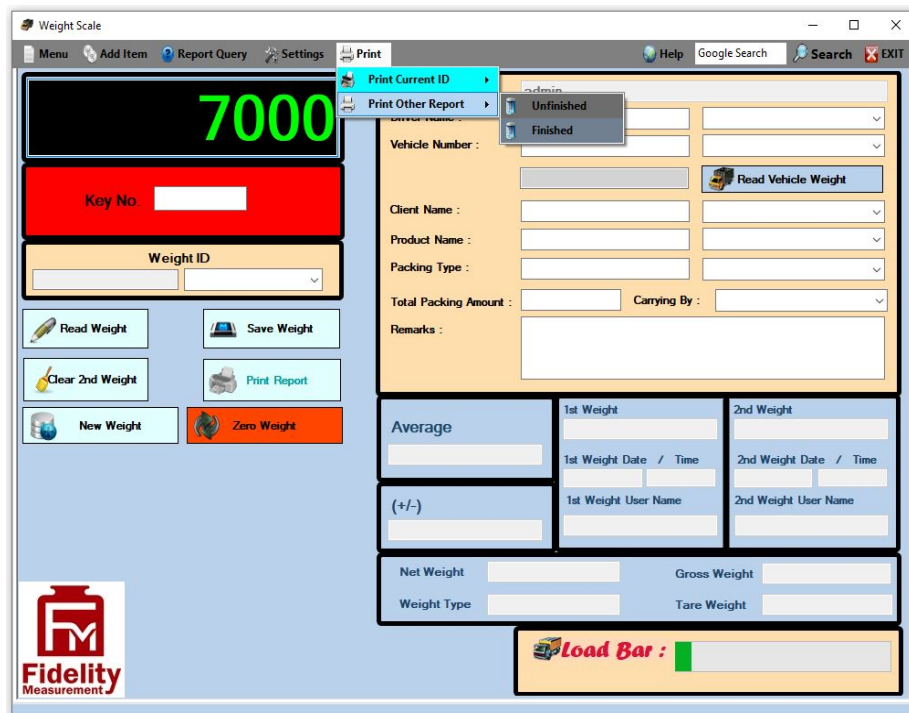
Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com



In the menu bar section 5th Option is "Print". In the Print Button ____

- **Print Current ID Button**, use to print single transection.
- **Print 1st weight Button**, use to print single transection 1st weight data.
- **Print Complete Button**, use to print single transection full weight data.





Global Asia Trading Co.

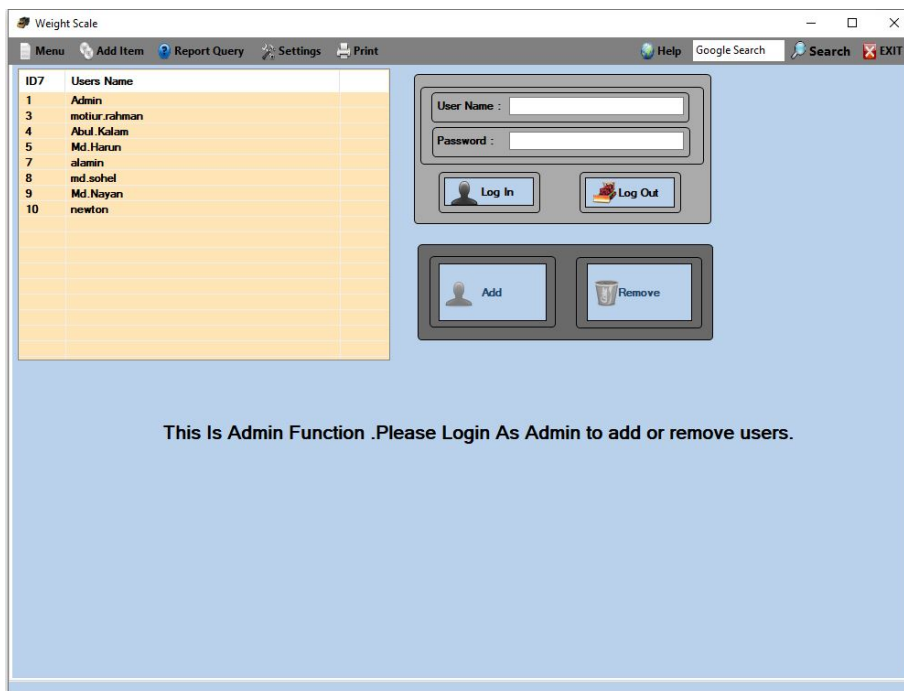
#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

- **Print Other Report Button**, use to print other data.
 - **Unfinished Button**, use to print Unfinished weight data.
 - **Finished Button**, use to print Finished full weight data.

ADD ITEM OPTION

Inside the add item option there are some Pre-Saved Data adding options.

ADD USER / OPERATOR



It is an Admin Function Option, you must login with admin to create / Delete a user from the system. The Steps are_____

- Put User Name = "admin" & Put Password = "gatcobdscalesoft", Press Login.
- After Successful login "Add" & "Remove" button will activate for use.
- T Add new user Put New User Name & Password then add new user.
NOTE : User password as "123", So user can reset their password at the software login time mentioned in Page 4.
- To remove any user, select any user from selection box at the left then press Remove.



ADD DRIVER

ID 6	Driver Name	DOB	Father Name	License Name	Address	Photo
ID6						

Form fields:

- Driver Name :
- Father Name :
- License Number :
- Date Of Birth :
- Address :
- Drivers Photo :

Buttons:

It is a non admin function, any user can add / remove any driver. Steps are ____

- Fill out driver Name, Father name, License Number, DOB, Address.
- Click the Driver photo box to upload driver photo.
- Then press Add to add a driver detail data.
- To delete any driver, select driver for its "id selection" pane then press delete.



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

ADD VEHICLE

ID5	Vehicle Number	Vehicle Weig...
2	DM TA 11-4837	
3	DM TA 11-4838	
4	DM TA 11-4839	
5	DM TA 11-4840	
6	DM U 11-1774	
7	DM U 11-1775	
8	DM U 11-1776	
9	DM U 11-1777	
10	DM U 11-1778	
11	DM U 11-1779	
12	DM U 11-1780	
13	DM U 11-1781	
14	DM U 11-1782	
15	DM U 11-1783	
16	DM U 11-1784	
17	DM U 11-1785	
18	DM U 11-1786	
19	DM U 11-1787	
20	DM U 11-1788	
21	DM U 11-1789	
22	DM U 11-1790	
23	DM U 11-1791	
24	DM U 11-1792	
25	DM U 11-1793	
26	DM U 14-1071	
27	DM U 14-1072	
28	DM U 14-1073	
29	DM U 14-1074	
30	DM U 14-1075	
31	DM U 14-1076	
32	DM U 14-1077	
33	DM U 14-1078	
34	DM U 14-1079	
35	DM U 14-1080	
36	DM U 11-2130	
37	DM U 11-2131	
38	DM U 11-2132	
39	DM U 11-2133	

It is a non admin function, any user can add / remove any Vehicle Data.
Steps are ____

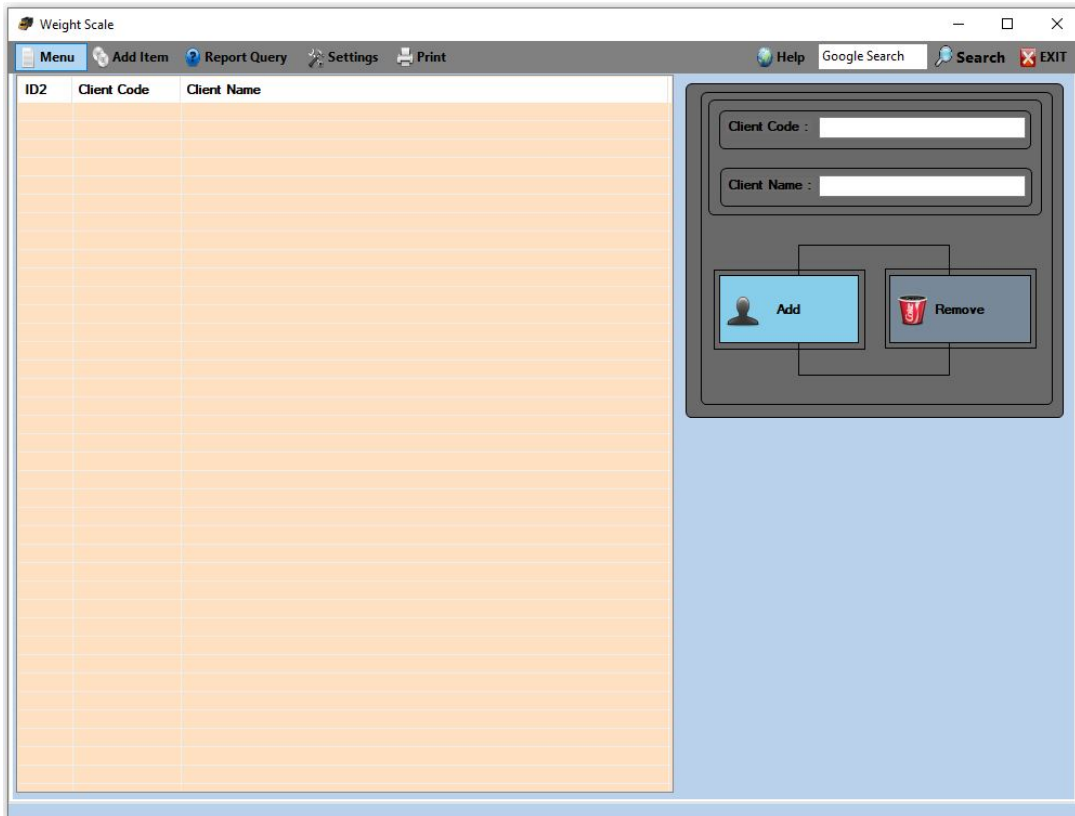
- Fill out Vehicle Number & Know weight of the vehicle.
- Then press Add to add a Vehicle detail data.
- To delete any Vehicle, select Vehicle for its "id selection" pane then press delete.



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

ADD CLIENT



It is a non admin function, any user can add / remove any Client Data.
Steps are ____

- Fill out Client name & any specific client code / give random number. must provide any code to avoid any error .
- Then press Add to add a client detail data.
- To delete any client, select client for its "id selection" pane then press Remove.



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

ADD PRODUCT PACKAGE TYPE

ID4	Packing Type
11	Adstar Bag
12	O.P.C Bag
13	Poly Bag
14	Paper Bag
16	Bulk
21	O.P.C + Poly Bags
22	Adstar+ Poly Bags
23	O.P.C + Adstar Bags
24	Ex-Adstar
25	Akij Bag

It is a non admin function, any user can add / remove any Product package type Data. Steps are ____

- Fill out Product package type.
- Then press Add to add a Product package type data.
- To delete any Product package type, select Product package type for its "id selection" pane then press Remove.



The Scale Operation

Step Should maintained for operation of scale software for a transection / entry.

1. Press "**New weight**" clear all the filling boxes, it will ready for new transection.
2. Fill out the **Driver Name** from the left box or select from the right Combo box for selection of Pre-Saved Driver Detail. "It can have left empty while doing 1st weight transection. But should be filled out on before 2nd weight."
3. Fill out the **Vehicle Number** from the left box or select from the right Combo box for selection of Pre-Saved **Vehicle** Detail with the saved Weight. It is the compulsory item must be fill out or select before 1st weight transection.
4. Fill out the **Client Name** from the left box or select from the right Combo box for selection of Pre-Saved Client Detail. "It can have left empty while doing 1st weight transection. But should be filled out on before 2nd weight."
5. Fill out the **Product** from the left box or select from the right Combo box for selection of Pre-Saved Product Detail. "It can have left empty while doing 1st weight transection. But should be filled out on before 2nd weight."
6. Fill out the **Packing Type** from the left box or select from the right Combo box for selection of Pre-Saved Packing Type Detail. "It can have left empty while doing 1st weight transection. But should be filled out on before 2nd weight."
7. Fill out the **Packing amount** from the left box "It can have left empty while doing 1st weight transection. But should be filled out on before 2nd weight."
8. Select The **Carrying type** from the right Combo box for selection of Pre-Saved Driver Detail. "It can have left empty while doing 1st weight transection. But should be filled out on before 2nd weight."
9. The last filling box is "**Remarks**", It is used for any special notes for Weight Challan. Not much mandatory.
10. Press "**Read Weight**", It will give confirmation message, when press ok then it will capture the weight data for transection.

Repeat 1-10 step for new transections.



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

Re-Call any previous data

ID	Token	Vehicle Num...	Driver Name	Client Name	Materials Name	Package type	Package Amount
8	3	fgh	t5y	fg	fg	fh	45
9	4	dsd					0

To recall an unfinished weight data transection for complete the full transection. The following steps are_____

- Click "Report Query" then select "unfinished". It will redirect to unfinished data page.
- Select required id then press "Select" / Double click to the list, it will redirect weight scale page with selected data.



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

2nd Weight transection

- To capture the 2nd weight follow Step 2-10 to complete weight transection.

Save the transection

- After complete the 1st and 2nd weight data capture, Press "Save Weight" button to save the current weight transection.

Printing Function

- To printing the data, follow page 10-11.

Print 1st weight

After 1st weight transection press "Print 1st weight", then it will pop up printing page.

The screenshot shows a window titled "Print Slip" with a standard Windows interface (minimize, maximize, close buttons). The window contains a form with the following fields:

Print Date :	Time :	Weight ID :	15
Vehicle Number :	Test	Weight Type :	
Client Name :	Test	Carrying Type :	Company Own
Driver Name :	Test	Challan No :	
Product Name :	Test	Challan Date :	
Packing Type :	Test		
Pack Qty. :	12		
1st Weight Date :	26-08-2022	Time :	11:17:30 PM
		1st Weight :	6000
2nd Weight Date :		Time :	
		2nd Weight :	
Remarks :		Net Weight :	

At the bottom right of the form, there is a signature line with the text "admin" below it. On the right side of the window, there are two buttons: "Print" (with a printer icon) and "Exit" (with a red 'X' icon).

- Click "print" to print the current data.



Global Asia Trading Co.

#508 Motaleb Mansion
2 R.K. Mission Road
Dhaka-1203, Bangladesh.
Tel.: 880 2 955 88 34
880 171153 1809
Fax: 880 2 955 88 34
E-mail: info@gatcobd.com

Settings

In the settings pane "My Name" Settings is not mandatory. It is developer function.

Open the "Settings"

- Com Settings, Scale comport and baud rate for scale – computer communication. Select Comport & Baud rate, Then Press save.
- To active data podcast online by port forwarding click "Active Data podcast" fill TCP port no. then "Save".
- Data will podcast via TCP port.
- To active outdoor Display, Connect the Display to the computer, select Comport and baud rate then press "Save".

REST FUNCTIONS ARE DEVELOPER FUNTION. Thank you.