

ORIENTATION OF TANTRADE DATABASE

January , 2018

WEB BASED DATABASE

- **Reasoning.....!**
Why web based
database



- Offline database
- Online Database
- Advantages of online database (web based database)
- How to use our online database



OFFLINE DATABASE

- How to use Excel relating to our database

- Condition formatting
- Sort and filter
- CSV (Comma Delimited).
- Number of columns to be uploaded

ONLINE DATABASE

- Online database (Web-Based Databases) involves accessing a website to store your information using cloud computing and provides several advantages over other methods of preserving data.



ONLINE DATABASE

✓ UPLOADING DATA

- District Business Officer are responsible for uploading data from excel to online database.
- In our database the excel format required to be uploaded is only CSV (Comma Delimited).



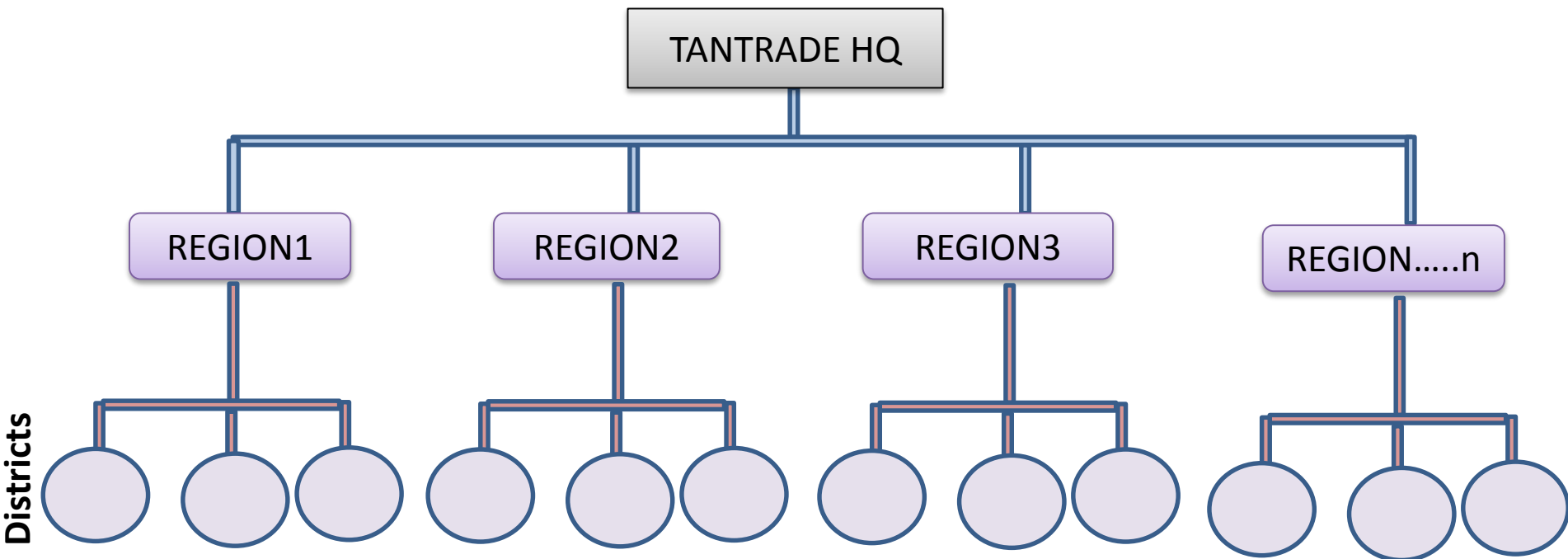
ONLINE DATABASE

✓ UPLOADING DATA

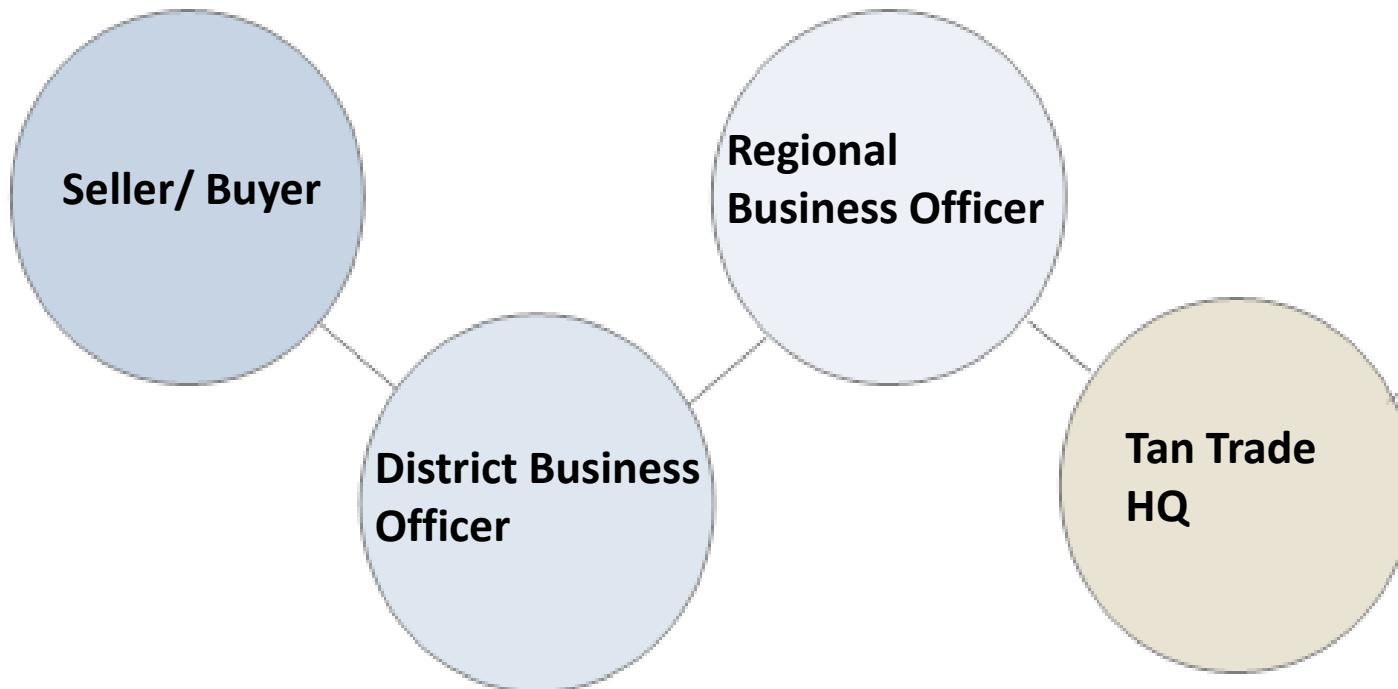
- The Number of column to be uploaded should be equal to the number of columns in the database



- **STRUCTURE**



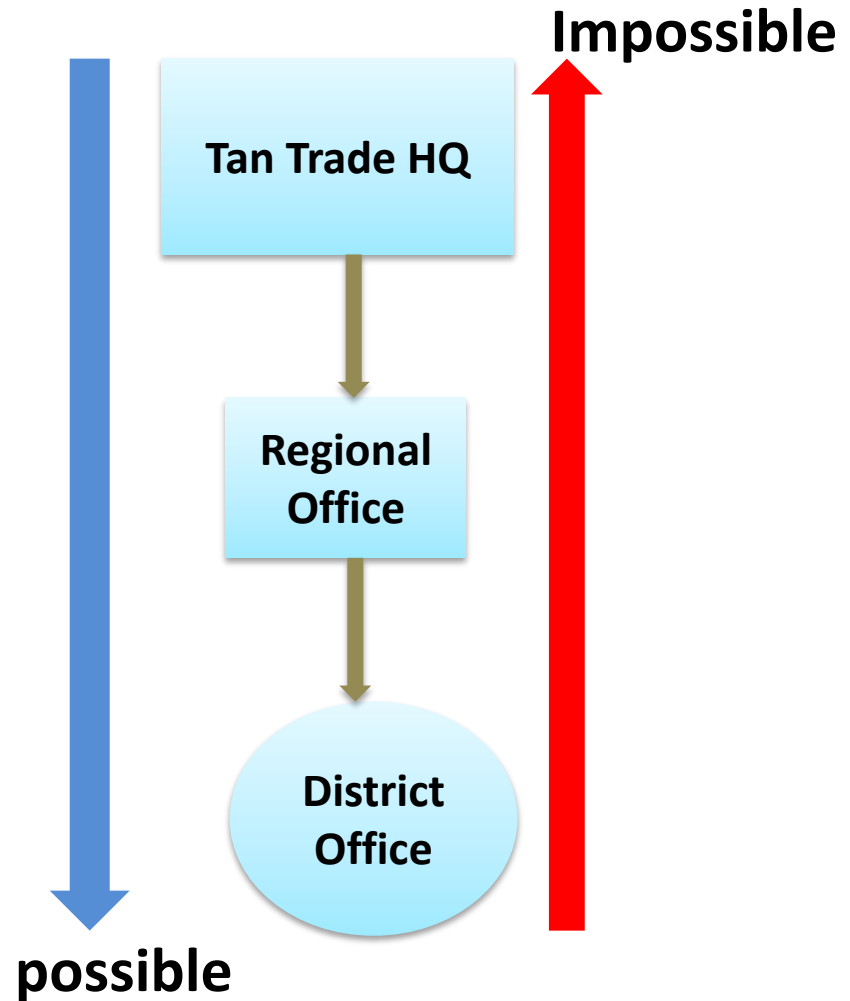
- **STRUCTURE**



- **STRUCTURE**

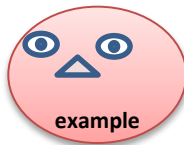
USERS

- Tan trade HQAdmin
- Designer
- Regional Office
- District Office
- Customers



ADVANTAGES

- To simplify work
- Ensure timely report
- Create Up to date rep



ADVANTAGES

- Reduce data entry, storage, and retrieval costs
- Avoids inconsistent records (avoid unnecessary change of the data)
- Easier to change data
- Easier to change data format
don't add any column or row to the table without permission. Consent with IT specialist to change format.
- Easier to maintain security, (fire, unauthorized person cannot access the database)

ADVANTAGES

- Improve data sharing
 - data can be viewed by all at the same time
- No data misuse, No unauthorized person can see the data
- Minimization of Data tools to fill



ADVANTAGES

- **Data storage saving:** By storing your data online you are reducing the burden of your hard disk, which means you are eventually saving disk space.
- **World Wide accessibility:** This is the main advantage of online data storage. You can access your data anywhere in the world. You don't have to carry your hard disk, pen drive or any other storage device.

ADVANTAGES

- **Data safety:**

You cannot trust your HDD and storage device every time because it can crash anytime. In order to make your data safe from such hazards you can keep it online.

- **Easy sharing:**

You can share data with your customer faster, easy and secure manner.

- **Data recovery:**

Online data storage sites provide quick recovery of your files and folders. This makes them more safe and secure.

ADVANTAGES

- **Automatic backup:**

You can even schedule automatic backup of your personal computer in order to avoid manual backup of files.

- **Save effort**

Create tables of all reports manually takes long time

ADVANTAGES

- **No Software**

The real beauty of a cloud-based database there is no software required. Instead of having to constantly update or upgrade software, you can maintain your online database with ease. Your online database can be accessed by an unlimited number of devices, whereas with software you are limited to installing programs on a certain number of devices before having to purchase additional licenses.

VERIFICATION

Data Verification is a process in which different types of data are checked for accuracy and inconsistencies after data migration is done. It helps narrative reports and statistical reports give the same data.



HOW TO LOGIN

search

<http://tipdb.tajf.or.tz>



Login

[Register here to Inquiry
an Information](#)

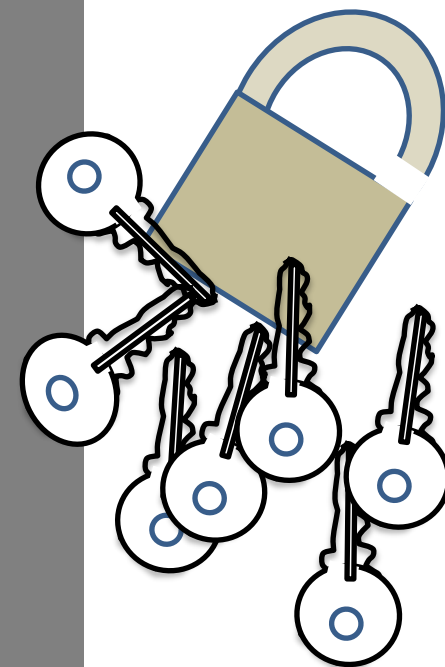


MAONESHU YA 41 YA BIASHARA YA KIMATAIFA YA

Staff Login

User Name

Password



Customer Login

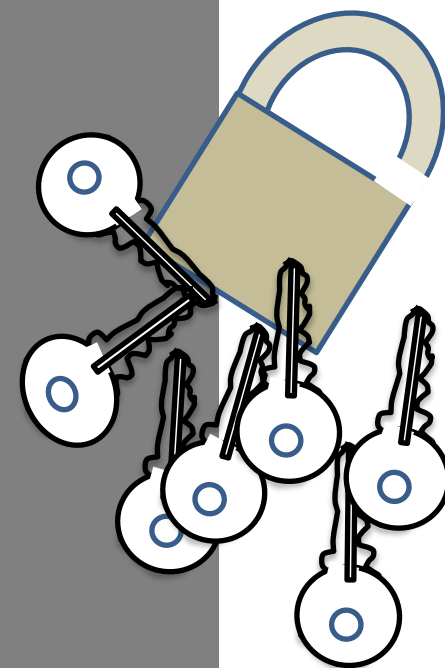
User Name

Password

Login

Are you a new user?

[CREATE ACCOUNT](#)



SERVICES

District Level

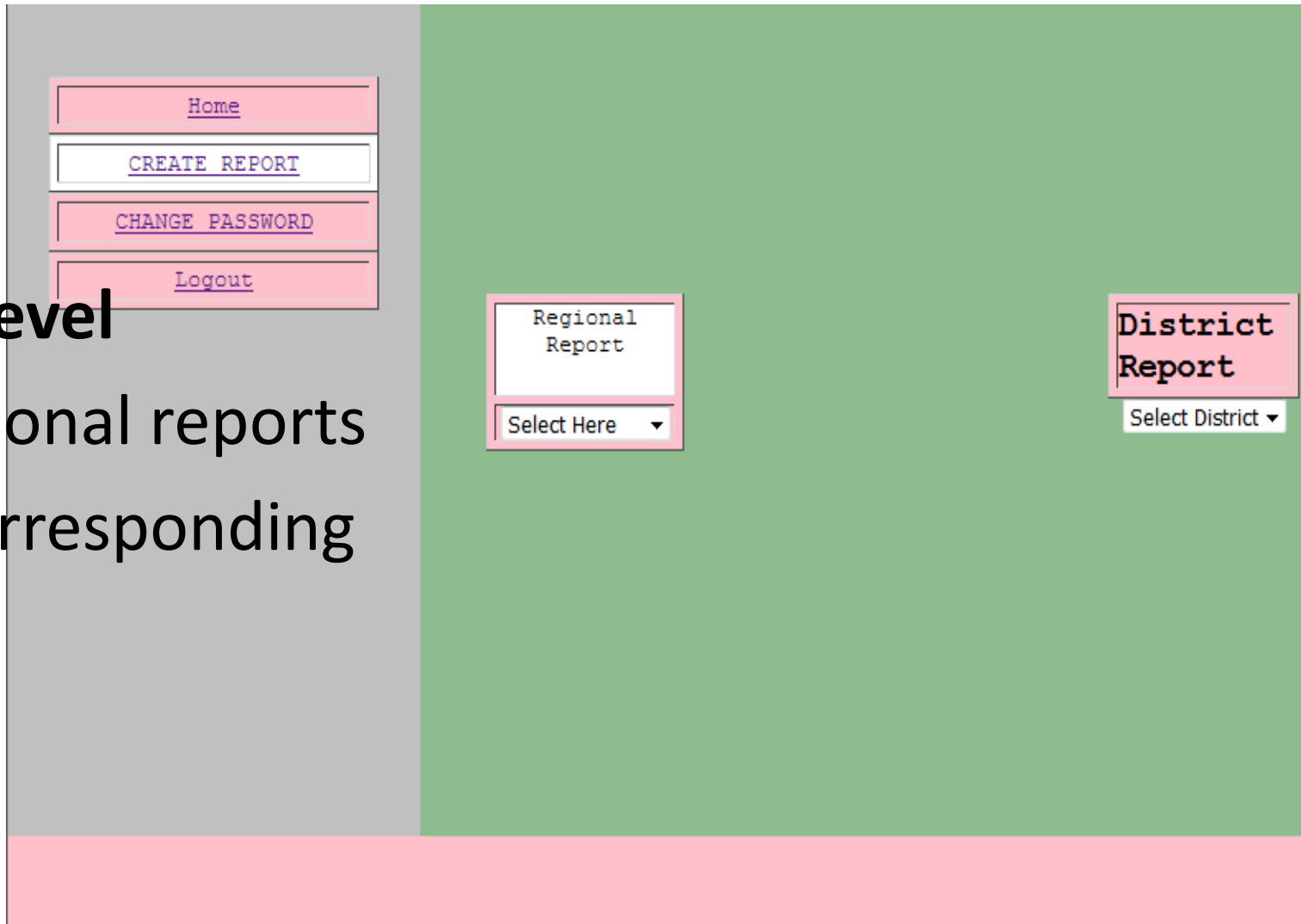
- Seasonal Crops
- Information Request Form
- Internal Report

<u>HOME</u>
<u>UPLOAD REPORT</u>
<u>CREATE REPORT</u>
<u>CHANGE PASSWORD</u>
<u>logout</u>

SERVICES

Regional Level

Create regional reports from its corresponding districts

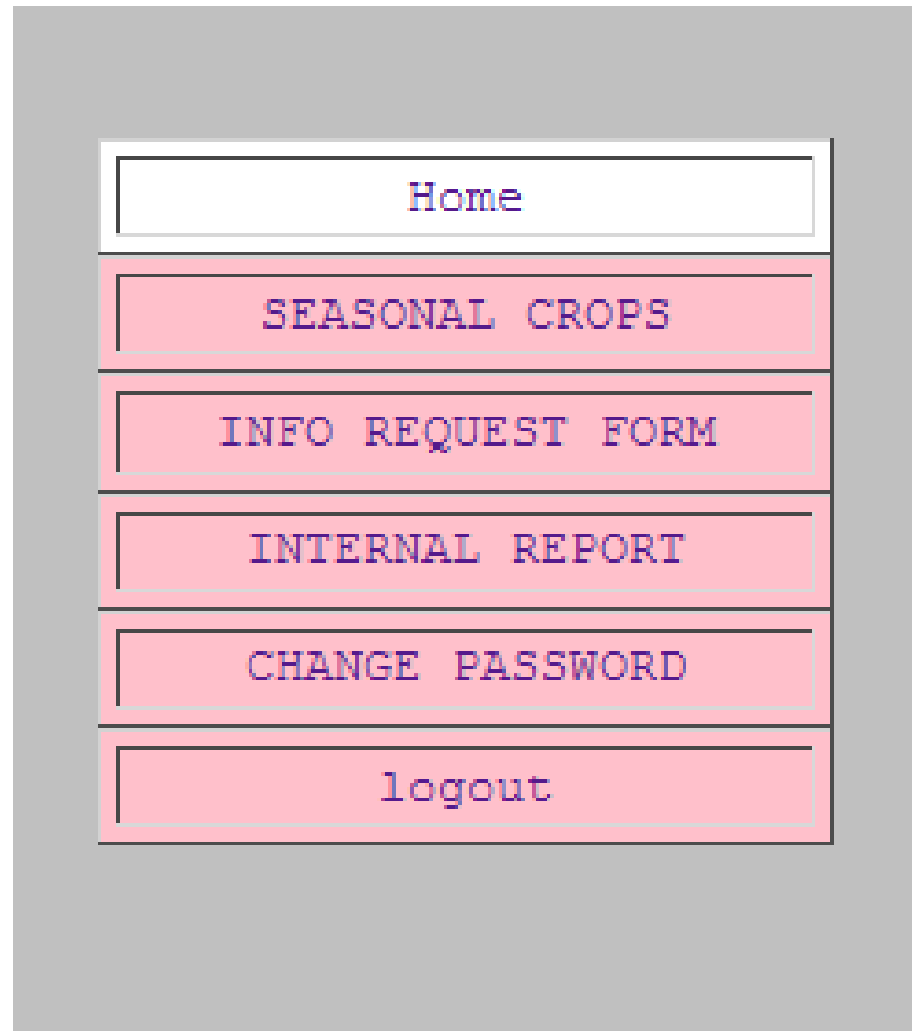


The screenshot displays the user interface of the TANTRADE system. On the left, a vertical navigation menu contains four buttons: 'Home', 'CREATE REPORT', 'CHANGE PASSWORD', and 'Logout'. The main content area is split into two sections. The left section, titled 'Regional Level', features a 'Regional Report' button and a dropdown menu labeled 'Select Here'. The right section, titled 'District Report', features a 'District Report' button and a dropdown menu labeled 'Select District'. The interface uses a color scheme of grey, green, and pink.

SERVICES

Tan Trade HQ

- Create general reports from all regions.
- To create Internal report So as to influence market opportunity to sellers or buyers



Home

SEASONAL CROPS

INFO REQUEST FORM

INTERNAL REPORT

CHANGE PASSWORD

logout

Welcome trd as a system user at Tantrade

GUIDELINE

Seasonal Crops

We need to know all details about seasonal crop in each district.

Quantity, Quality, price, Seller, buyer



SEASONAL CROPS

Organization	Tantrade ▾	Shinyanga ▾	kishapu ▾
Ward	select ▾		
Seasonal Crop	<input type="text"/>		
Quantity (Tons)	<input type="text"/>		
Price Per ton(Tsh)	<input type="text"/>		
Work (Seller/Buyer)	select ▾		
Services	<input type="text"/>		
Location	<input type="text"/>		
Name (Company/Institution/Individual)	<input type="text"/>		
Physical Address	<input type="text"/>		
Postal Address	<input type="text"/>		
Telephone number	<input type="text"/>		
Email	<input type="text"/>		
Website	<input type="text"/>		
Quality	<input type="text"/>		
Transport Cost from ward to District	<input type="text"/>		
Select Month	Month ▾	year ▾	
	<input type="button" value="Submit"/>		

OR YOU CAN UPLOAD DATA FROM EXCEL

Tantrade ▼ Shinyanga ▼ kishapu ▼ Ward select ▼ Browse... No file selected. Month ▼ Year ▼

Submit

TANTRADE

Seasonal Crop	Quantity (Tons)	Price Per ton(Tsh)	Main Supplier/Purchaser									
			Work	service	location	Name(Com	Address	Postal	Price per ton	Mobile	Email	Website
Maize	3000	400	buyer	Importer	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Maize	3000	500	seller	Exporter	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Maize	3000	300	buyer	Importer	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Maize	3000	400	seller	Importer	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Maize	5000	400	seller	Importer	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Beans	4000	500	buyer	Importer	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Beans	4000	300	buyer	Manufactu	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Beans	2000	400	seller	Manufactu	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Coffee	5000	400	seller	Manufactu	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Coffee	6000	500	seller	Manufactu	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Coffee	6000	300	seller	Importer	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz
Coffee	6000	400	seller	Exporter	kishapu	King	P.O.Box 5	Kishapu	400	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz

SEASONAL CROPS REPORT

REGION: SHINYANGA

DISTRICT: KISHAPU

Month: January 2017

SEASONAL CROPS	SELLER		BUYER	
	<i>Quantity(tons)</i>	<i>Average Price/tonne (tsh)</i>	<i>Quantity(tons)</i>	<i>Average Price/tonne (tsh)</i>
Beans	8000	400.00	2000	400.00
coconut		0.00	9000	466.67
Coffee	12000	400.00	11000	400.00
Cotton	4200	457.14		0.00
maize	43000	20,200.00	28300	75,275.00
mango	3400	430.00	800	400.00
mushromm	800	550.00	2400	466.67
pumpkin	600	500.00	200	500.00

Sort By Work: ▼

Sort

Sort By Crop: ▼

Sort

Ward	Seasonal Crop	Quantity	Price per tone	Work (Seller/Buyer)	Name (Company/Institution/Individual)	Physical Address	Postal Address	Mobile	Email	Website	Quality	Transport Cost from ward to District
kiki	maize	40000	40000	buyer	KING	P.O. Box 5 Kishapu	Box 5 Kishapu	0758118223	kishapu@yahoo.com	www.alan.com	16%	100
isanga	Maize	3000	400	buyer	King	P.O.Box 5 Kishapu	Kishapu	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz	16%	200
isanga	Maize	3000	500	seller	King	P.O.Box 5 Kishapu	Kishapu	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz	16%	201
isanga	Maize	300	200	seller	King	P.O.Box 5 Kishapu	Kishapu	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz	16%	203
isanga	Maize	5000	400	seller	King	P.O.Box 5 Kishapu	Kishapu	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz	16%	204
isanga	Beans	4000	500	buyer	King	P.O.Box 5 Kishapu	Kishapu	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz	16%	205
isanga	Beans	4000	300	buyer	King	P.O.Box 5 Kishapu	Kishapu	758118223	katabazibrighton@yahoo.com	www.katabazi.co.tz	16%	206

Home

SEASONAL CROPS

INFO REQUEST FORM

INTERNAL REPORT

CHANGE PASSWORD

Logout

**GENERAL
REPORT**

Select Here ▼

Shinyanga

Mbeya

Select District ▼

Select District ▼

TANZANIA TRADE DEVELOPMENT AUTHORITY
SEASONAL CROPS REPORT
ALL REGIONS
Month: January 2017

SEASONAL CROPS	SELLER								BUYER					
	GENERAL REPORT IN ALL REGIONS		SUMMARY REPORT IN REGIONS						GENERAL REPORT IN ALL REGIONS		SUMMARY REPORT IN REGIONS			
	Quantity(tons)	Average Price/tonne (tsh)	MAXIMUM			MINIMUM			Quantity(tons)	Average Price/tonne (tsh)	MAXIMUM			Region
			Region	Quantity(tons)	Price/tonne (tsh)	Region	Quantity(tons)	Price/tonne (tsh)			Region	Quantity(tons)	Price/tonne (tsh)	
Beans	2000	400.00	Shinyanga	2000	400.00	Shinyanga	2000	400.00	8000	400.00	Shinyanga	4000	500.00	Shinyanga
coconut	27000	444.44	MBEYA	3000	400.00	MBEYA	3000	400.00		0.00			0.00	
Coffee	11000	400.00	Shinyanga	6000	400.00	Shinyanga	5000	400.00	12000	400.00	Shinyanga	6000	500.00	Shinyanga
Cotton		0.00			0.00			0.00	44400	442.86	MBEYA	6000	400.00	Shinyanga
maize	28300	75,275.00	Shinyanga	20000	300,000.00	Mwanza	300	200.00	46000	13,566.67	Shinyanga	40000	40,000.00	Shinyanga
mango	4600	400.00	MBEYA	3000	400.00	SHINYANGA	800	400.00	27800	413.33	MBEYA	6000	300.00	Shinyanga
mushromm	13800	444.44	MBEYA	3000	400.00	SHINYANGA	800	550.00	7600	500.00	MBEYA	6000	400.00	SHINYANGA
pumpkin	3400	466.67	MBEYA	3000	400.00	SHINYANGA	200	500.00	14200	466.67	MBEYA	5000	400.00	SHINYANGA

Select Seasonal Crop ▼

Submit

REGION	maize			
	SELLER		BUYER	
	Quantity(tons)	Average Price/ton (tsh)	Quantity(tons)	Price/ton (Tsh)
Kigoma		0.00	3000	300.00
Mwanza	300	200.00		0.00
Shinyanga	28000	100,300.00	43000	20,200.00

- Market Inquiry

[HOME](#)

[FILL FORM](#)

[VIEW FEEDBACK](#)

[CHANGE PASSWORD](#)

[logout](#)

INFORMATION REQUEST FORM

Country

Ward

Information Requested

Work (Seller/Buyer)

Market Opportunity

Quantity (Tons)

Quality

Price Per ton(Tsh)

Category Import Export Agent Manufacturer

Name (Company/Institution/Individual)

Physical Address

Postal Address

Telephone number

Mobile number

Email

Website

Transport Cost from ward to District

When do you want to buy or sell

Would you like to receive market news

Submission Date

- Market Inquiry

- Market Inquiry

SUMMARY	
ITEM	NUMBER
Total Enquiry Number	14
Buyer	1
Seller	13
Importer	3
Exporter	6
Manufacturer	3
Agent	2
Local Markert	4
International Markert	3
Both local and International Markert	7
Pending	6
Approved	8

- Market Inquiry

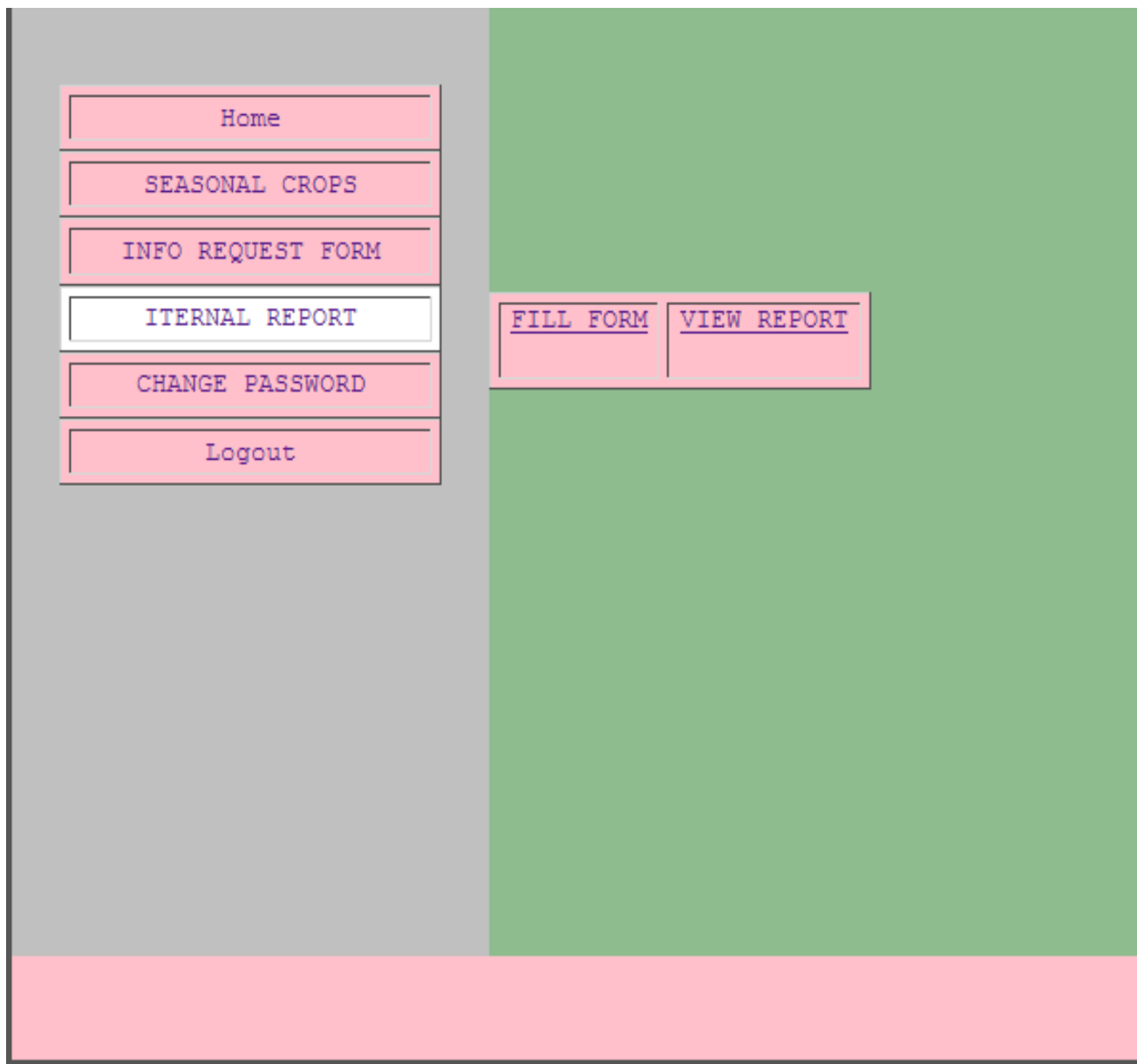
INFORMATION REQUESTED AND FEEDBACK

Information requested	Work (Seller/Buyer)	Market Oppotunity	Quantity (Tons)	Quality	Price Per ton(Tsh)	Category	Name (Company/Institution /Individual)	Physical Address	Postal Address	Telephone number	Mobile number	Email	Website
	seller	international	40000	16%	50000	EXPORTER	KING	James Mwinami	Box 5 Kishapu		0758118223	kishapu@yahoo.com	www.alan.co
coffee	seller	international	40000	16%	500	manufacturer	KING	James Mwinami	Box 5 Kishapu	0758118223	0758118223	kishapu@yahoo.com	www.alan.co
beans	seller	local_and_international	40000	16%	500	agent	KING	James Mwinami	Box 5 Kishapu	0758118223	0758118223	kishapu@yahoo.com	www.alan.co
maize	seller	local_and_international	40000	16%	50000	importer	KING	James Mwinami	Box 5 Kishapu	0758118223	0758118223	kishapu@yahoo.com	www.alan.co
coffee	seller	local_and_international	40000	16%	500	manufacturer	KING	James Mwinami	Box 5 Kishapu	0758118223	0758118223	kishapu@yahoo.com	www.alan.co
Maboga	seller	local_and_international	40000	15%	500	Importer	KING	James Mwinami	Box 5 Kishapu	0758118223	0758118223	kishapu@yahoo.com	www.alan.co
coffee	buyer	local_and_international	40000	15%	50000	Exporter	KING	James Mwinami	Box 5 Kishapu	0758118223	0758118223	kishapu@yahoo.com	website
coffee	seller	international	40000	16%	500	Importer	KING	James Mwinami	Box 5 Kishapu	0758118223	0758118223	kishapu@yahoo.com	www.alan.co
coffee	seller	local_and_international	40000	16%	500	Exporter	KAG	James Mwinami	Box 5 Kishapu	0758118223	0758118223	kishapu@yahoo.com	www.alan.co

- Market Inquiry

Work Date	<input type="text"/>
Atended by	<input type="text"/>
Method of Inguiry	select <input type="button" value="v"/>
Tangibility Business Deal	<input type="text"/>
Linked with (Company/Institution/Individual)	<input type="text"/>
Location	Country,Region,District,Ward
Quantity	<input type="text"/>
Quality	<input type="text"/>
AVG Price per ton	<input type="text"/>
Physical Address	<input type="text"/>
Postal Address	<input type="text"/>
Telephone number	<input type="text"/>
Mobile number	<input type="text"/>
Email	<input type="text"/>
Website	<input type="text"/>
Transport Cost from ward to District	<input type="text"/>
When do you want to buy or sell	<input type="text"/>
<input type="button" value="submit"/>	

- Internal Report



The screenshot displays a web interface with a grey sidebar on the left and a green main content area on the right. The sidebar contains a vertical list of menu items: Home, SEASONAL CROPS, INFO REQUEST FORM, INTERNAL REPORT (highlighted with a white background), CHANGE PASSWORD, and Logout. The main content area features two buttons: FILL FORM and VIEW REPORT, positioned side-by-side. A pink footer bar is visible at the bottom of the page.

- Internal Report

Tanzania Trade Development Authority

Department

Activities

Title

Sector

Inquiry Type

Market

county

City

Contact Person

Contact Address

Telephone

Mobile Number

Email

Select

- Organize Local Trade Fair
- Participate into trade fair
- Organize Local B to B
- Organize Training SMES
- Conduct Research Survey
- Trade International Section
- Trade Agreg
- Part Neg Meeting

	Quantity (Tons)	Price(Tsh)	Period	Quality
Product Details	quantity in tons	price/ton	To sell or buy	moisture le
Start Date	<input type="text"/>			
End Date	<input type="text"/>			
Publication Date	<input type="text"/>			
Published by	<input type="text"/>			

- Internal Report

INTERNAL INFORMATION COLLECTED

Department	Activities	Title	Sector	Inquiry Type	Market	Country	City	Contact	Address	Telephone	Mobile	Email	Quantity	Price	Period	Quality
t	Organize_Local_Trade_Fair	title	Sector	Product	Market	Albania	City	0755675253	P.O.Box Kahama	0758118223	0758118223	katabazibrighton@yahoo.com	40000	500		15%
	Organize_Local_Trade_Fair	title	Sector	Product	Market	Bolivia	hh	0755675253	P.O.Box Kahama	0758118223	0758118223	katabazibrighton@yahoo.com	40000	40000		15%

- Change Password

Home

SEASONAL CROPS

INFO REQUEST FORM

INTERNAL REPORT

CHANGE PASSWORD

logout

Welcome mteja as a system user at Tantrade

GUIDELINE

- Change Password

Old Password:

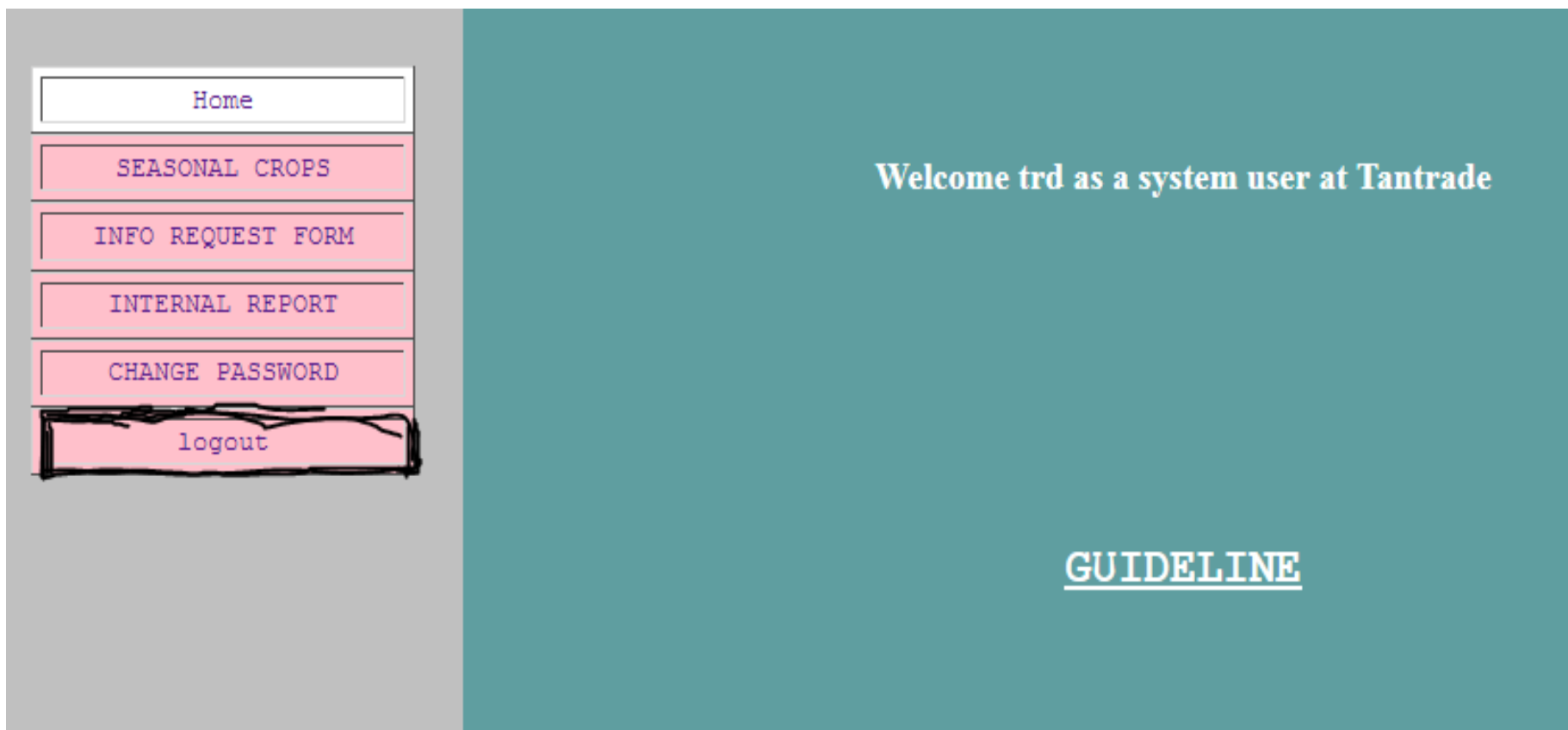
New Password:

Confirm Password:

Submit

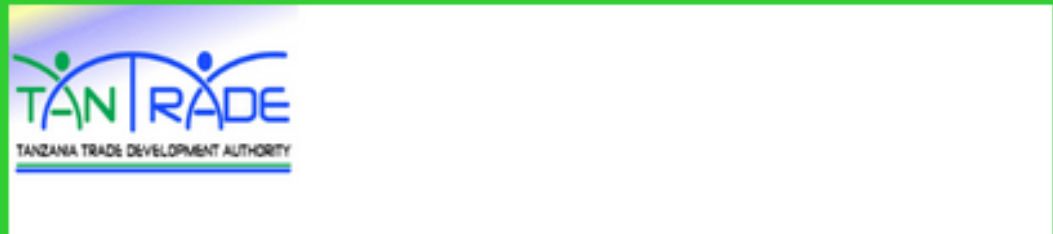
reset

- Logout



The screenshot shows a web application interface. On the left, a vertical menu contains several options: Home, SEASONAL CROPS, INFO REQUEST FORM, INTERNAL REPORT, CHANGE PASSWORD, and logout. The 'logout' option is highlighted with a thick black border. The main content area has a teal background and displays the text 'Welcome trd as a system user at Tantrade' and the word 'GUIDELINE' in a white, underlined font.

- Logout



Enter Here Username

Enter here Password

Login