

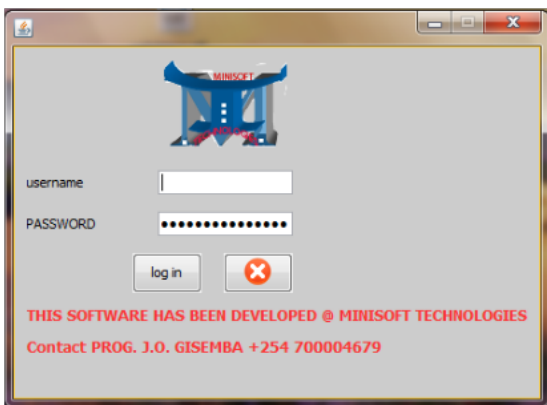
SCHOOL EXAM MANAGEMENT SYSTEM BY MINISOFT TECHNOLOGIES

This system has been developed in java and sql database. Our programmers have ensured that system usage has been made easy and effective. Below is the presentation on how the system works.

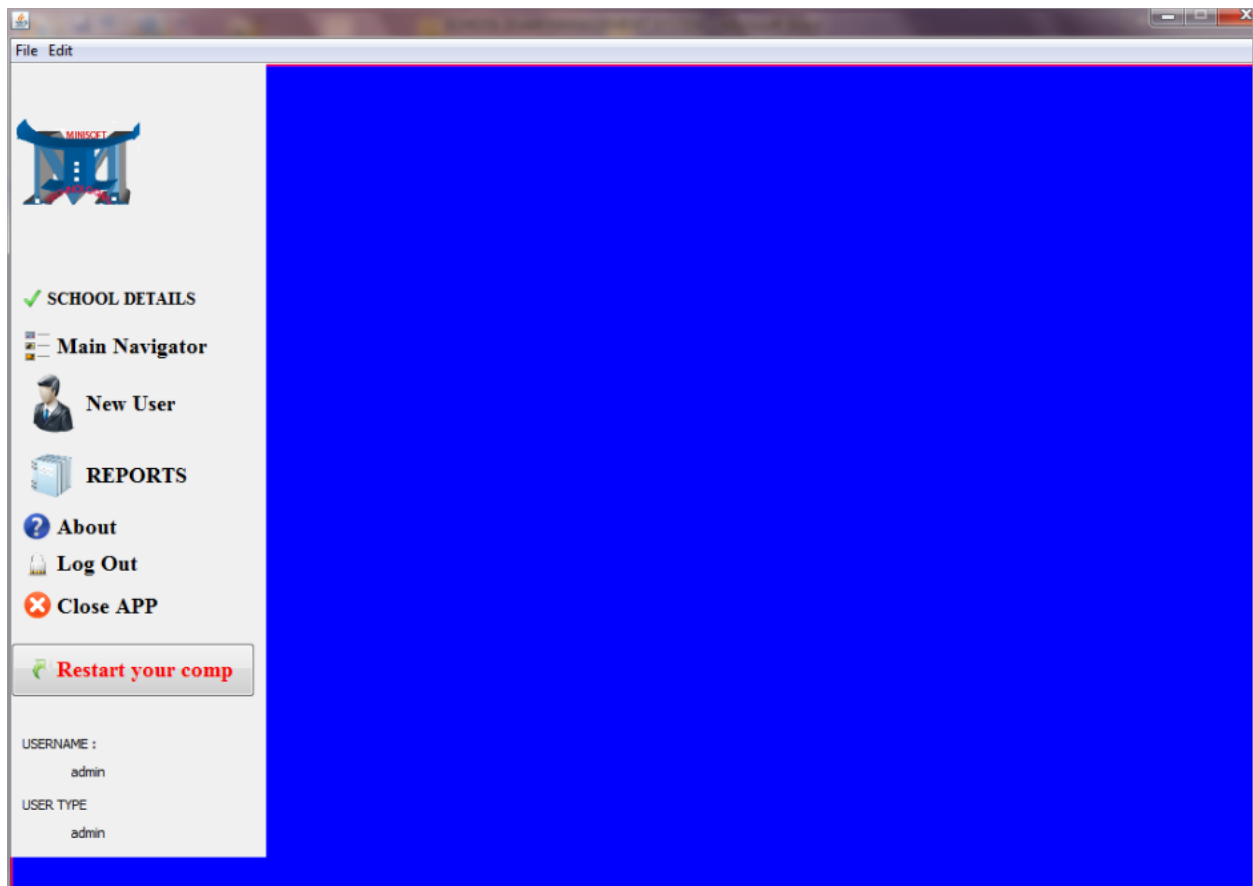
The system has two types of users; the user and administrator who have all the privileges in the system and the common user. The common user is only able to enter marks. This is for the purpose of system security.

I will start with the admin part and how he should run the system before creating accounts for other users.

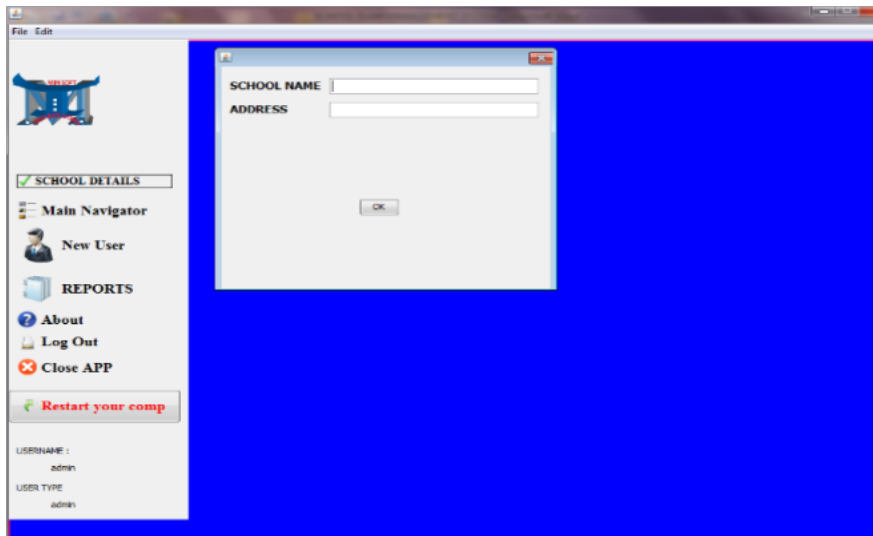
In the below screen is what appears immediately you open the system, enter the administrator log in details. By default the user name for administrator has been set to admin and password 12345 which you will change later



After logging in the following screen appears

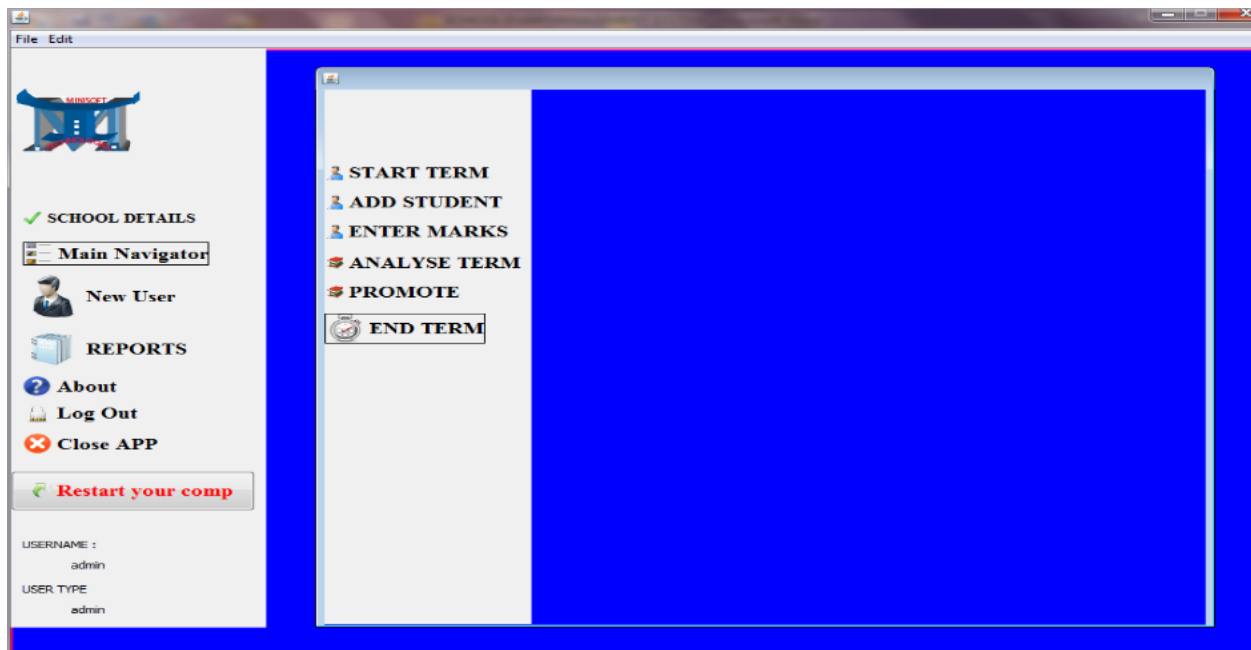


After the above window appears, click on SCHOOL DETAILS button and get the following

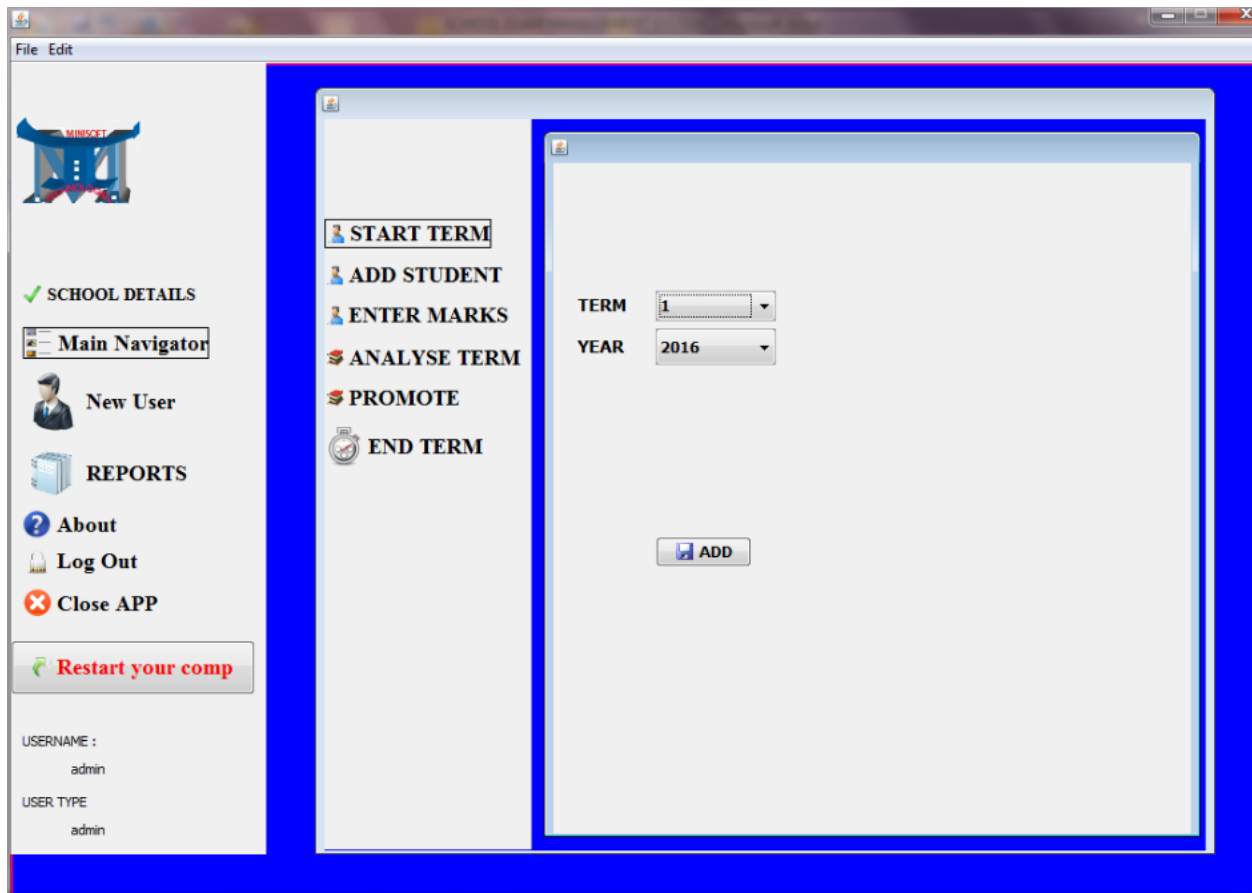


Enter the school name and address respectively then click **ok**

Next procedure, click on **the Main Navigator** button and get the following

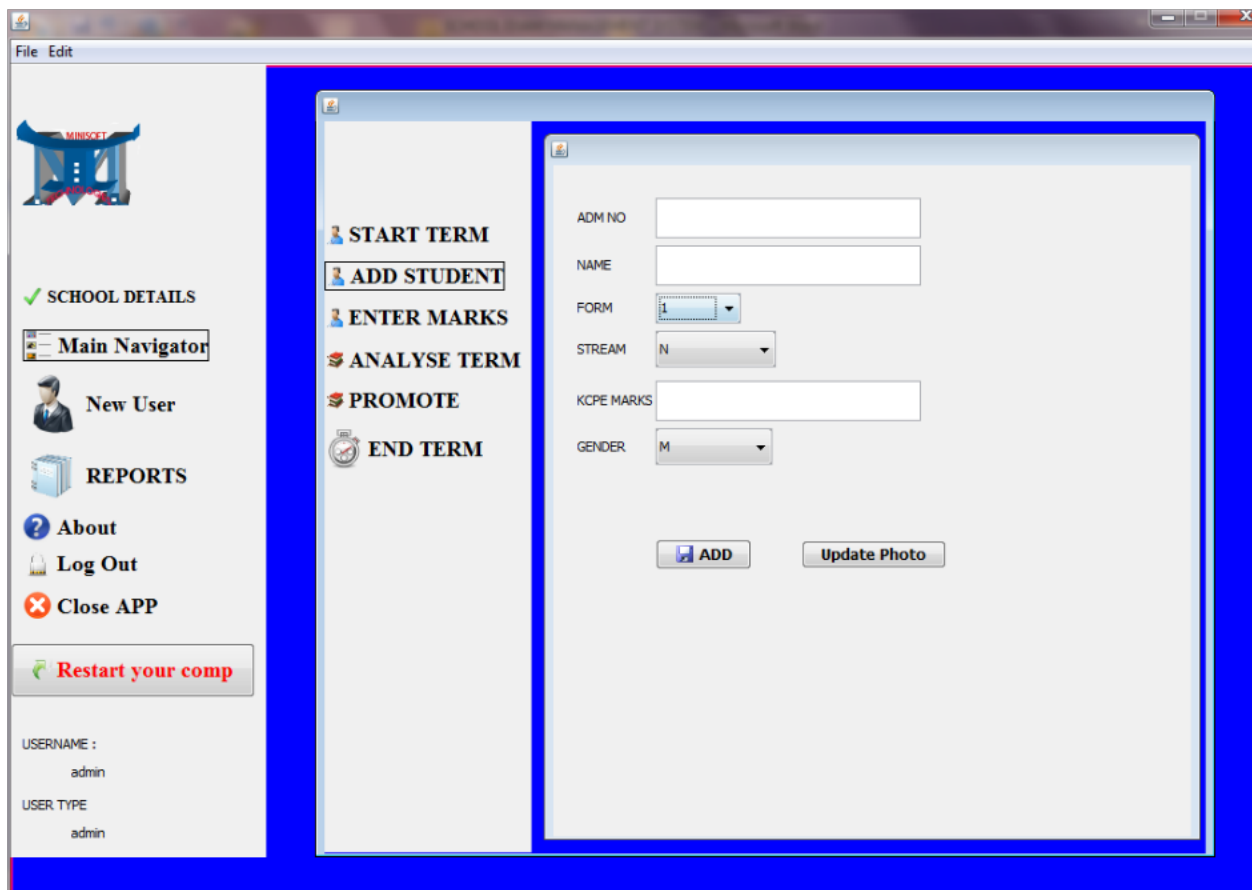


Here you need to click on **START TERM** button and enter the required information as shown below



Choose the term and year that you want to work on and click **Add**.

Next click on **ADD STUDENT**: here is where you add all the students' information as shown below



In the above operation, enter the required student information after clicking **ADD** button click **Update Photo** which will have the student's passport. Remember the students passports have to be stored in a folder that you create **in local disk C:** and name the folder **photos** store all students' passports in that folder. Use the admission numbers of the students as the photo names. Register all the students in the system.

After that now click **ENTER MARKS** where you choose the type of exam and class and year and term then click **GET STUDENTS**. The system will retrieve students of that class and you will enter the marks of the selected subject in that exam as shown below

MINISCEI

File Edit

✓ SCHOOL DETAILS

Main Navigator

New User

REPORTS

About

Log Out

Close APP

Restart your comp

USERNAME :
admin

USER TYPE
admin

START TERM

ADD STUDENT

ENTER MARKS

ANALYSE TERM

PROMOTE

END TERM

EXAM CAT1 FORM 1 TERM 1 YEAR 2016 SUBJECT MATHS

GET STUDENTS

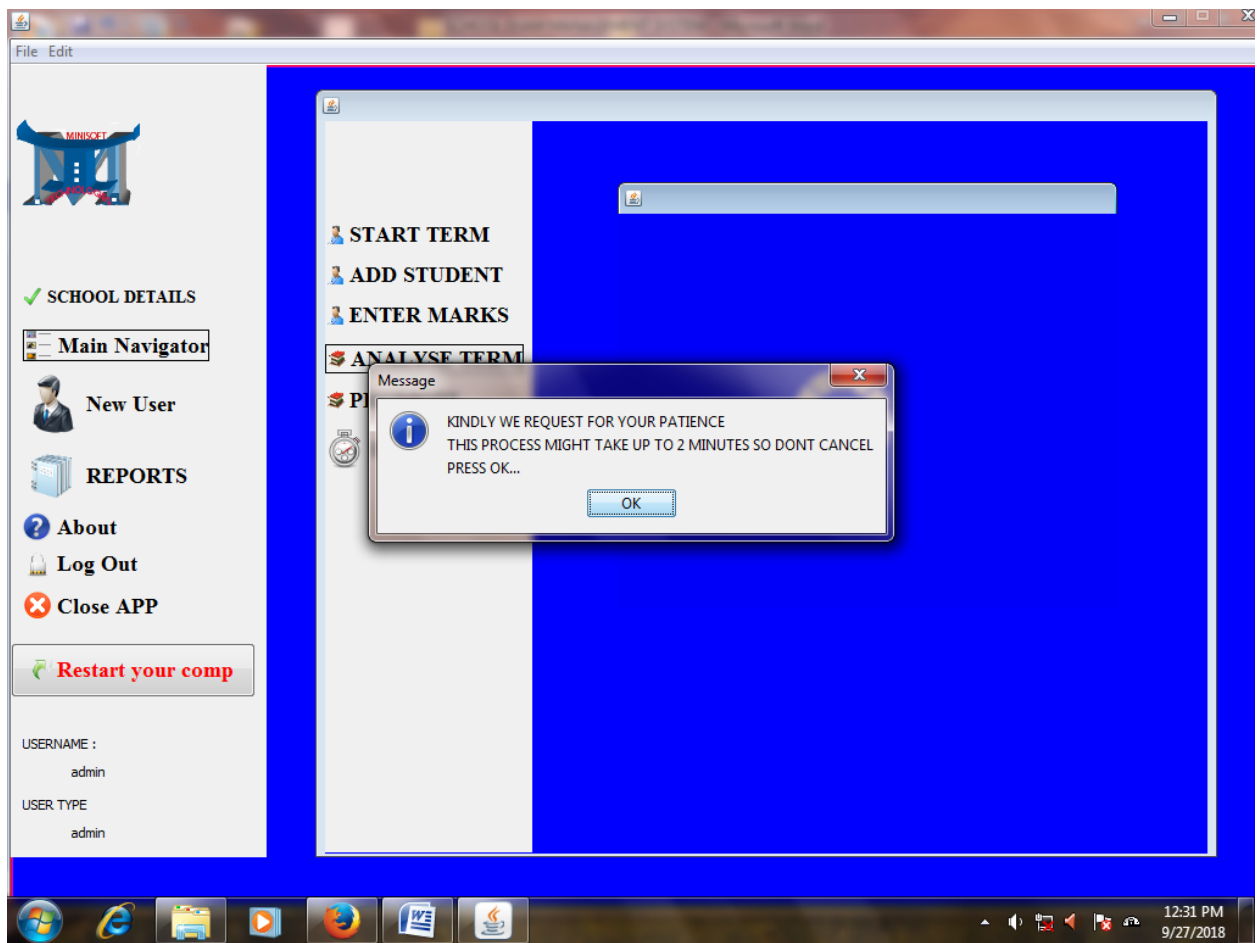
ADM NO	NAME	MATHS
12	JUSTUS	59
23	JAMES OSWAGO	32
123	wilfred kenyagah	76
1234	KELVIN	0
4565	JOHN MUNYES	0

update

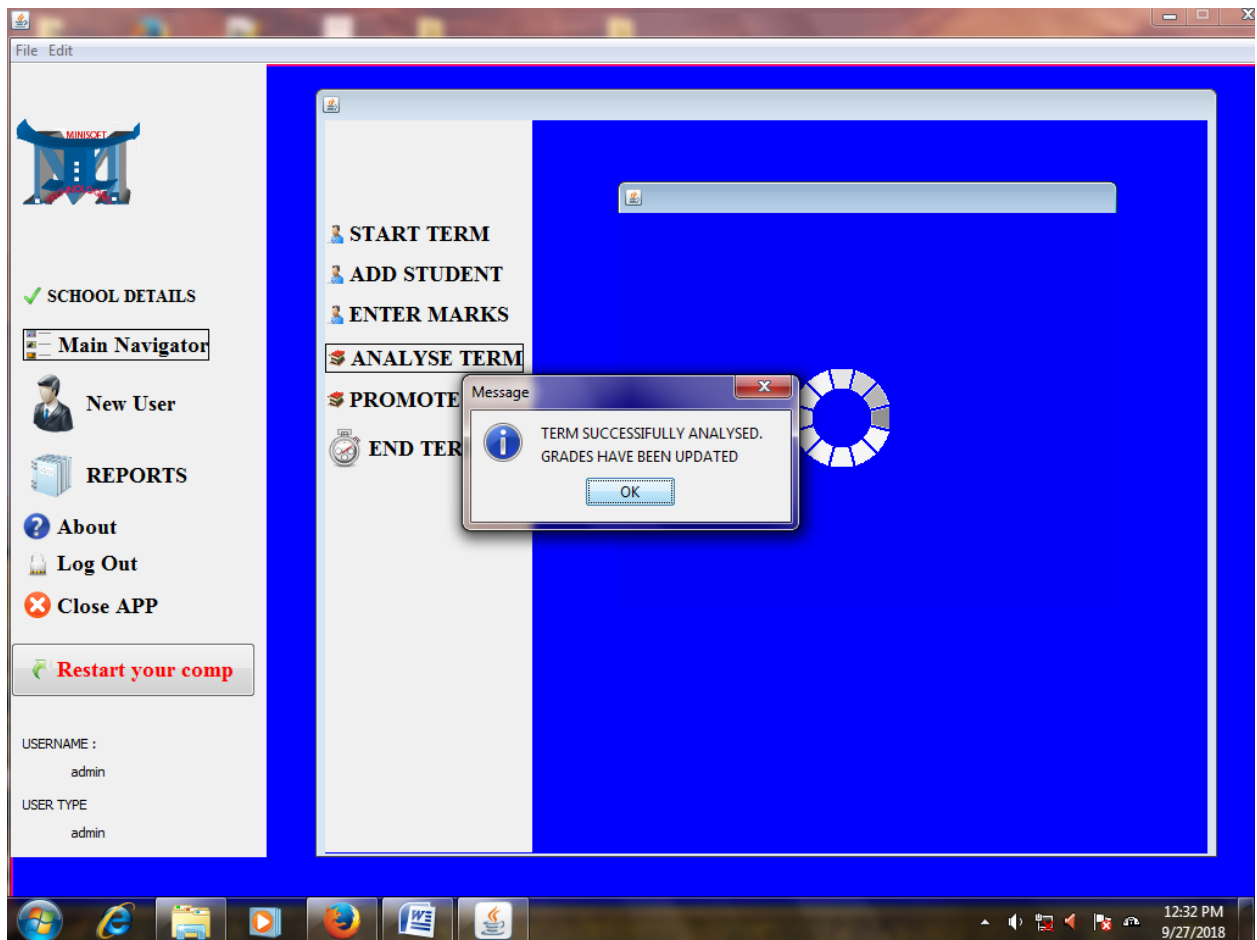
12:26 PM
9/27/2018

Enter the marks and click **UPDATE**. Do that for all the subjects. By the way in case you want to perform corrections on the marks entered later, it is the same place you edit the marks just choose the class, exam and year and term of course and subject then get students then just change the value of the marks along that student and click **Update**.

After you enter all the marks in all subjects for all the students now it is time to analyze the marks entered to set grades and everything. WOOOOOOW! Don't worry all that is done by just one button click **ANALYSE TERM**. When you click the **ANALYSE TERM** button the following appears

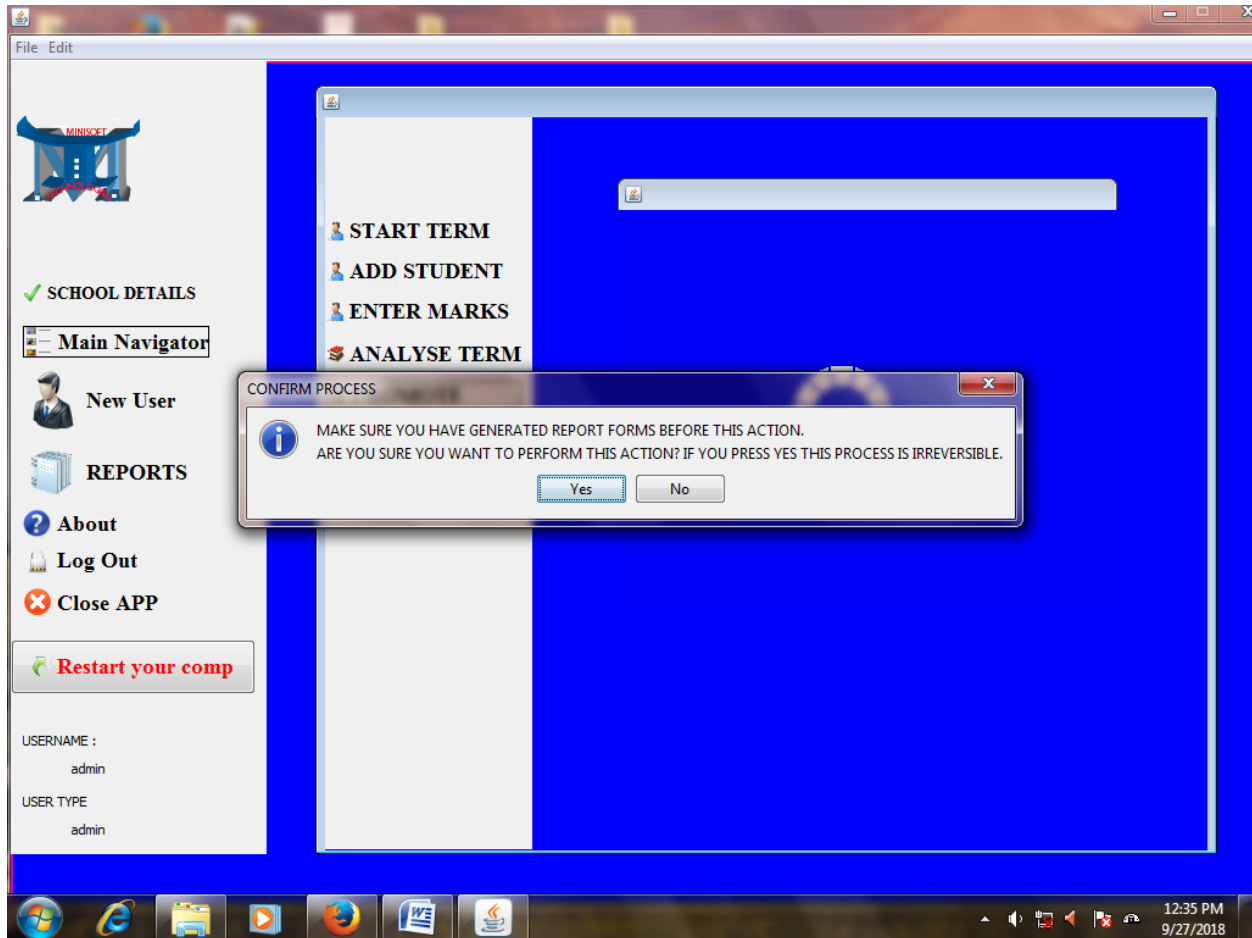


Just click ok and wait for a few seconds and you will be notified



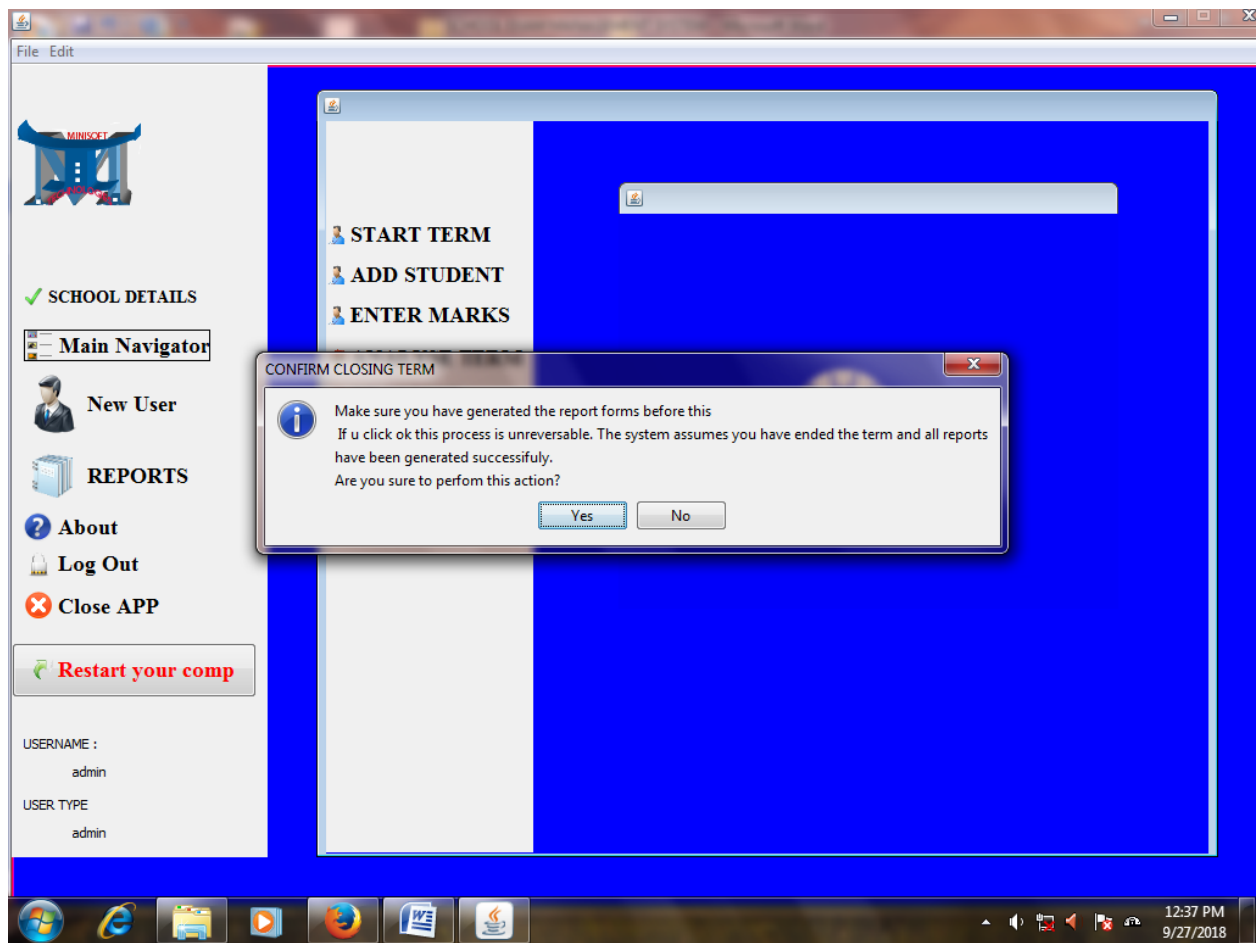
Just like that and everything is set now click ok

Do not click **PROMOTE** unless you are done with that year. But if you are done with the year and you are moving to the next year then fine. When you click the **PROMOTE** button you will get the following.

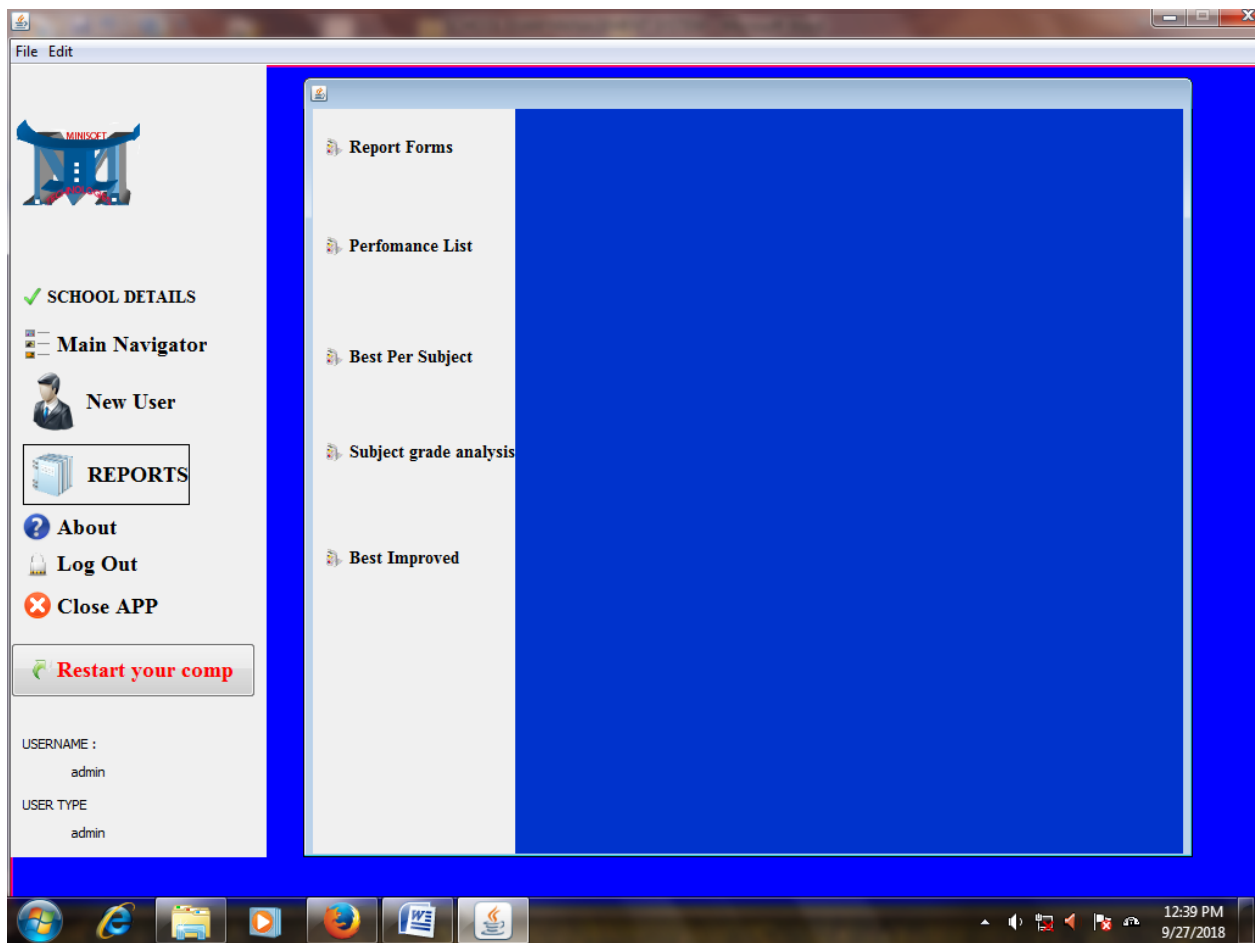


So be sure if you click yes

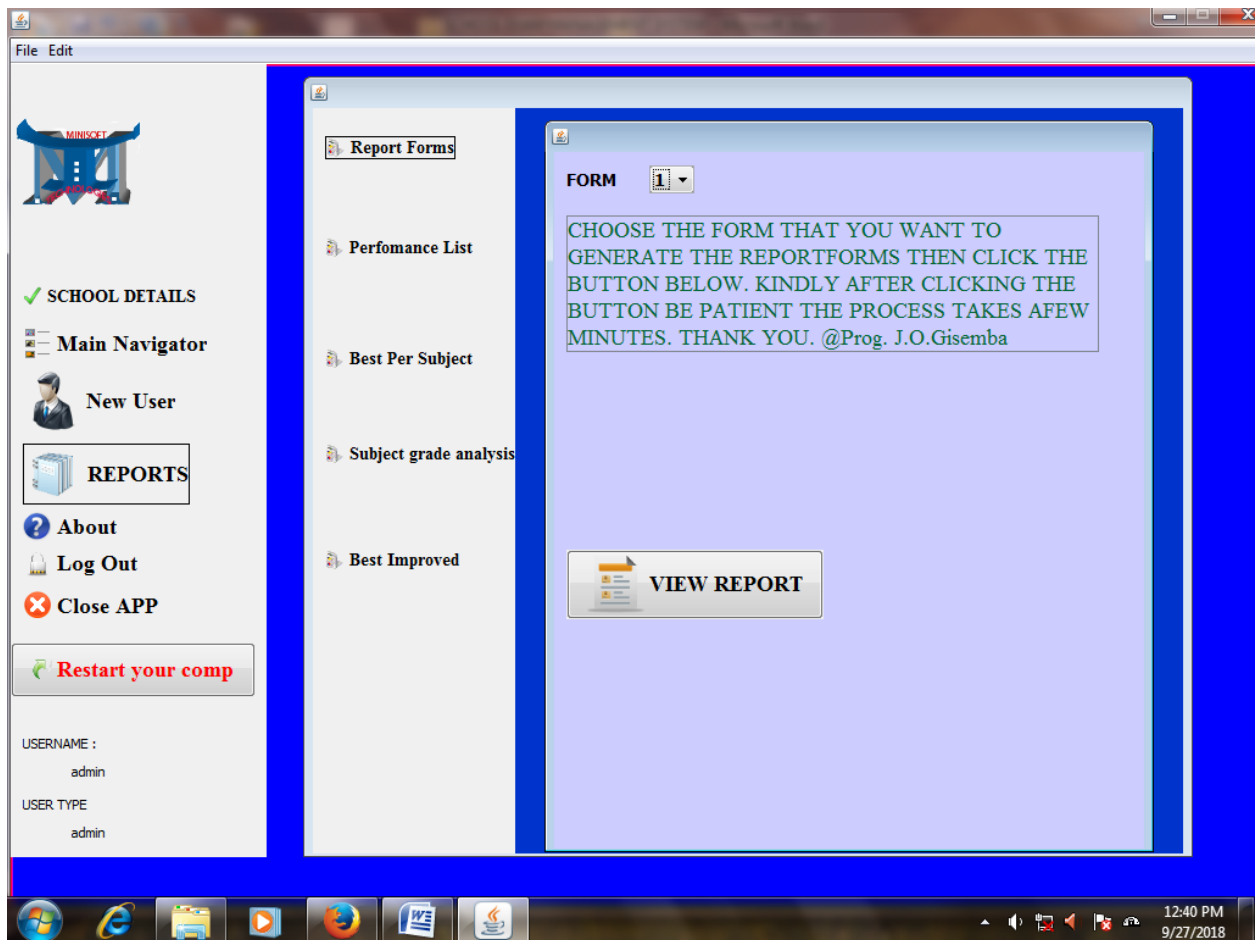
The **END TERM** button too is clicked only after the term ends and you want to enter marks of a new term so be careful we have not generated report forms yet don't perform the function. If you click the button you will get this



So be sure before you say yes. Having analyzed our term, now click on **REPORTS** to generate reports



Click on **REPORT FORMS** to generate report forms



Choose the form then click **VIEW REPORT** and your report form will be generated.

NYAKEYO SEC SCHOOL
REPORT FORM
PO BOX 4567 KISII

ADM NO 12 NAME JUSTUS DATE 9/27/18 12:41 PM
 FORM 1 STREAM N POSITION(FORM) 1 KCPE 457

SUBJECT	CATS			AVG	GRADE	COMMENT
	CAT 1	CAT 2	END			
ENGLISH	76	65	76	73	A-	Very good
KISWAHILI	54	56	65	60	B	Vizuri sana
MATHS	99	45	78	75	A	Excellent
CHEMISTRY	87	76	44	62	B+	Very good
BIOLOGY	76	89	76	79	A	Excellent
PHYSICS	87	78	76	79	A	Excellent
GEOGRAPHY	76	78	78	77	A-	Very good
HISTORY	45	87	78	72	B+	Very good
CRE	76	87	56	68	B	Good
B STUDIES	87	98	88	90	A	Excellent
AGRICULTURE	87	87	76	81	A	Excellent
ART&DESIGN	-	-	-	-	-	-
HS SCIENCE	-	-	-	-	-	-
FRENCH	-	-	-	-	-	-
MUSIC	78	78	78	78	A-	Very good
COMPUTER	-	-	-	-	-	-

PERFORMANCE GRAPH MEAN MARKS: 81 MEAN GRADE: A-
 0000000- FEES BALANCE:
 12018 NEXT TERM FEES:

TEACHER'S COMMENT
 A very impressive performance keep it up
 SIGN: CLOSING DAY: OPENING DAY:

PRINCIPAL'S COMMENT
 Impressive keep it up
 SIGNATURE:

As you can see the report form has auto comments everywhere all that have been done for you. You can print out your report form there on that window or even save it somewhere. It has even the performance graph. That report form can be customized after purchase to look like you want so have no worry.

After that you can click on **Performance List** button to generate whole form performance

NYAKEYO SEC SCHOOL
PO BOX 4567 KISII

ADM	NAME	FRM	STRM	MAT	ENG	KIS	PHYC	CHE	BIO	GEO	HIS	CRE	B/S	AGR	COM	H/S	A/D
12	JUSTUS	1	N	A	A-	B	A	B+	A	A-	B+	B	A	A	N/A	N/A	N/A
123	wilfred	1	N	A	B+	A	A	A	A	A	A	A-	B+	A	N/A	N/A	N/A
23	JAMES	1	N	B-	C+	B-	A	B+	A	A	B	A	B+	A	N/A	N/A	N/A
4565	JOHN	1	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1234	KELVIN	1	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Best Per subject button gives you best students in every subject in the school. **Subject grade analysis** gives you the number of grades in subjects in specific classes. **Best improved** gives you improved students in the school

That is the functionality of the system remember what you see in that system can be customized and suit your needs after purchase. Feel free to contact us. Installation and everything can be done online. Just follow the procedure in our website by ordering the service or call our systems analyst

The system demonstrated is a secondary school system but we can customize it to suit any level of education like primary or college level. Thank you.

J.O.Gisemba on +254700004679

Email jusyosh@gmail.com