## **Assessment Wizard**



# A UNIQUE pioneer break-through software innovation in Students' Assessment in PNG.

A cutting-edge software tool for teachers to
Accurately assess up to 10,000 students within
seconds as well as providing information to Grade 8 teachers at preparing
their students for the national examinations.
Has testimonies of helping primary schools to excel
academically.



DESIGNED AND DEVELOPED BY DESTINYSOFT MICROSYSTEMS

Bringing Advancement To Society Through Innovation In Software Technology

Contact phone: 71214977.

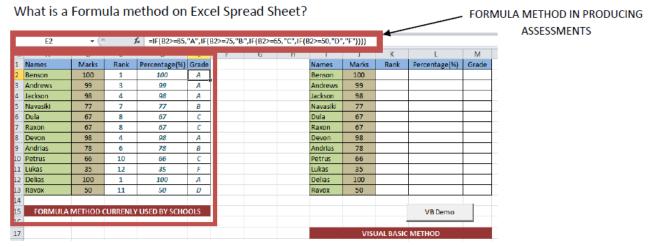
Email: destinysoft.microsystems@gmail.com

#### What is the Assessment Wizard?

Assessment wizard is a software template that automates the Microsoft Excel Spread Sheets to process
all the students' assessable task marks and deliver students' report cards and assessment information for
the teachers and schools' administrations to plan better to ultimately help improve the academic
performances for students in all grades from grades 3 to 8.

#### Is assessment wizard same as the formula method used on Microsoft Excel Spread Sheets?

**The answer is NO.** The assessment wizard does not use the formula method technique in producing students assessments.



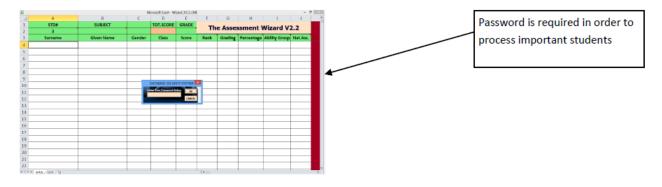
The formula method uses excel formulas that can be typed by users on excel formula bars in order to help manipulate data in a certain way in order to achieve a certain result. There are many limitations in using this method on students' assessments. Many things will still have to be done manually in order to come up with a complete student assessment. As a result the Assessment Wizard is designed to address what 'Formula Method cannot address effectively.

NO	Description	Formula Method	Assessment Wizard
1	Can produce ranking, grading, percentage calculation, ability grouping (using standard deviation), national cut-offs	YES	YES
2	Can automatically generate results set for REPORT CARD generation automatically for each child	NO	YES
3	Can automatically produce top 10 students per subject, per grade with ease with use of just button clicks	NO	YES
4	Can automatically create backups of important students data	NO	YES
5	Formulas can be TEMPERED so can negatively affect results. Any body can temper the formulas which can cause errors in calculations	YES	NO Codes are locked and cannot be tempered with. Protecting important processing method.
6	Can automatically produce averages per subject, per grade	NO	YES
7	Only people who know how to use formulas can use the formula method	YES	Anyone can achieve a com- plete assessment for all grades in all subjects with ease

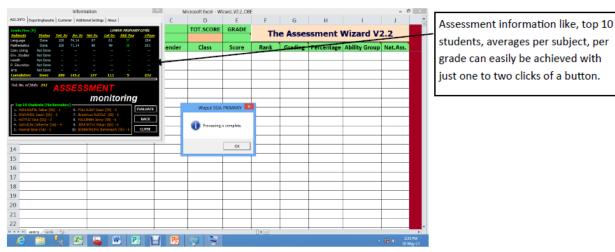
NO	Description	Formula Method	Assessment Wizard
8	Will have to have many spread sheets for all subjects per grade to have a complete assessment	YES	NO Very simple to use with only one sheet to process everything
9	This method is user-friendly and easy to use for people with limited computing knowledge to have a complete assessment done for the entire school.	NO	YES
10	Can combine easily all subject scores from terms 1 to 4 with just a few button clicks and automatically generate a final report	NO	YES
11	Can automatically produce termly report cards or period report cards	NO	YES
12	The template is preset and will never be tempered. Runs the same computer instructions without having to be manipulated by user.	NO	YES
13	The program will speak to the user all through the entire assessment process as part of the user-friendly in-built capability	NO	YES
14	Can be used to run/process grade 8 mock exam marks for preparing grade 8 students for the final exam	YES	YES
15	The software reduces the assessment burden with great efficiency	35% efficiency	95% to near 100% efficiency in assessment processing and

#### FEATURES OF THE ASSESSMENT WIZARD

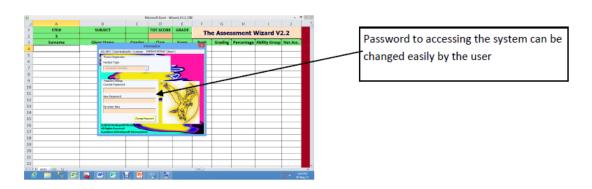
A) The software is password protected. This protects the important data that is set for processing or is stored within assessment wizard. The wizard can only be operated when the right password is entered into the system.



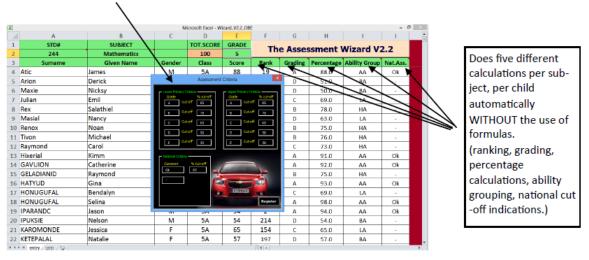
B) Assessment Wizard has a feature that allows the user to easily track the progress of each grade, each subject with just a button



C) the password to accessing the assessment software can be changed easily



D) Assessment cut-offs and gradings can be easily set by the assessment wizard for grading of students performances.



E) Assessment Wizard is user-friendly having dialog boxes automatically appear in order to inform the user of the assessment processing status at each stage.

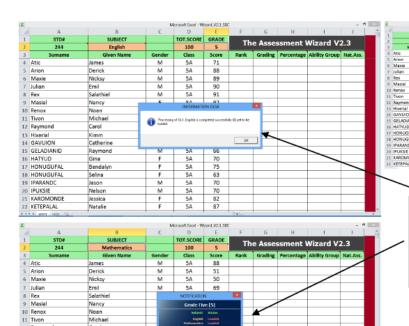
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F) Main user control buttons which allow the user the different options required to process the entire students' assessment.

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21	KAROMONDE	Jessica	F	5A	65							
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G) Has grade options that the user chooses for retrieving stored data within the system or process a specific sets of data for A grade ranging from grades 3-8

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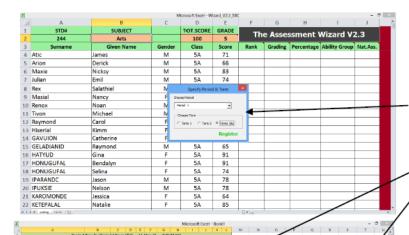
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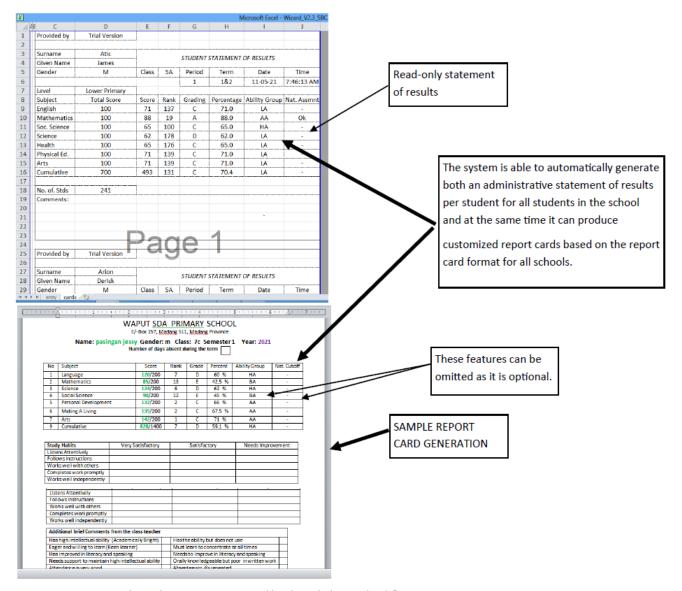
Notification boxes leading the user through a very user-friendly experience in doing a complete assessment for all subjects in each grade from

grades 3-8



↑ D + Libraries > Do

Does automatic backup without the user having to do it manually. This is because students marks are important and backups are very important and so the assessment wizard is programmed to do it effortlessly after all the data is processed per grade



- How many years have the Assessment Wizard has been helping schools? 7 years
- 2. How many schools have been implementing assessment wizard so far? Over 30 schools so far and over 100 teachers trained
- What is the biggest school implementing the assessment wizard? West Goroka Primary School, the biggest primary school in eastern highlands province with over 2055 students.
- 4. What are some of the authorities who have sighted the wizard and made positive comments?
  - 1) Measurement Standard Unit, POM-Mr. Lawerence Abady SENIOR OFFICER
  - 2) Ausaid I.T Consultant attached with Education ICT (FINCORP HOUSE –5TH floor)-KAM KHADEMAZAD EMAIL-Kam@education.gov.pg 16th October, 2014
  - Assistant Secretary I.C.T Education Department (FINCORP HOUSE –5TH floor)-- Thomas Podarua EMAIL-thomas.podarua@education.gov.pg
     16th October, 2014
  - Former director Education MADANG-Moses Sariki-foot-noted a document supporting assessment wizard for implementation in schools in Madang province-file copy of letter available. 14th October, 2015
  - Provincial Planner and former Director Education –MADANG-Simon Simoi (Recommendation Letter available-FILE)
     2nd April, 2014.
  - 6) Provincial In-service Coordinator-EDUCATION -LAMANG BAWON (Recommendation letter available)
  - 7 ) support letters from west goroka primary, ginitoka primary in estern highlands province, and primary schools in madang available.

#### **SNAP SHOTS**

1) Begesin Cluster Assessment Wizard presentation (7 schools)

**Ground-breaking Software Innovation** 





Organized by Madang Provincial Education In-service Coordinator @ Negeri Primary-2017

2) Usino Cluster Assessment Wizard presentation (8 schools)

**Ground-breaking Software Innovation** 





Assessment Wizard Software Developer with Pro. Education In-service Coordinator-2017

3) Waput Primary School Assessment Wizard Training & implementation-Madang

Ground-breaking Software Innovation





dvancement in Society Through Innovation in

15 Software Technology

Assessment Wizard Software Developer with teachers at the training-2016

4) Kama SDA Primary School Assessment Wizard Presentation-EHP





Ground-breaking Software Innovation

5) Ranara Cluster Presentation, Assessment Wizard Training & Implementation (4schools)





6) Begesin Assessment Wizard Training & Implementation (2 schools) - Madang





 $Two \, Schools \, present \, at \, the \, training \, at \, Beges in \, Primary. \, A \, remote \, school \, in \, Madang-2017 \, \\ They \, saw \, the \, need \, in \, the \, program \, and \, the \, two \, schools \, . \, (Aupio \, \& \, Beges in \, organized \, the \, training)$ 

7) Sausi Primary Presentation, Assessment Wizard Training & Implementation-Madang





Ground-breaking Software Innovation

8) Malala Cluster Assessment Wizard Presentation (8 schools)-Madang





9) Banara Cluster Assessment Wizard presentation (4 schools presentation)-Madang





#### 10) Chungribu Primary Assessment Wizard Training & Implementation-Madang





Ground-breaking Software Innovation

A very remote school in Madang receiving the Training in this Innovate Assessment Software Template.

11) Nobonob Primary School Assessment Wizard Training & Implementation-Madang



**Ground-breaking Software Innovation** 



12) Male Primary School Assessment Wizard Training & Implementation-Madang





#### 13) Bang Primary School Assessment Wizard Training & Implementation-Madang







A very remote school in Madang receiving the Training in this Innovate Assessment Software

#### 14) Behir Primary School Assessment Wizard Training & Implementation-Madang





15) West Goroka Primary School Training & Implementation - EHP





19

Claimed to be the biggest primary school in PNG receiving the training of this Innovative Assessment Software. Level 9 School with almost 50 teachers and over 2000 students.

#### 2020-ASSESSMENT WIZARD SHOWCASED TO 20 SDA SCHOOLS UPON THE INVITATION BY THE SDA EDUCATION

SECRETARY— MR. DAVID NEPO who once was a Deputy Head Teacher for Waput SDA Primary School when he got the assessment wizard for the school.









Mr. JOSEPH OYOUMB –regional TSC Commissioner very impressed with the ground-breaking innovation in helping schools. In front is the developer of the assessment wizard

Mr. DAVID NEPO -MADANG-MANUS EDUCATION SECRETARY doing introduction before the assessment wizard was showcased to all SDA schools teachers in Madang Province.

Also present was the Regional TSC commissioner for MOMASE region-MR. J.OYOUMB who was really impressed with the speed, accuracy, and user-friendliness of the software.



#### BEHIR PRIMARY SCHOOL DID A FULL 4 DAYS TRAINING AGAIN -2021 AND READY FOR ACADEMIC EXCELENCE THIS YEAR









JOMBA CONFERENCE CENTRE TRAINING-MADANG —REPRESENTATIVES FROM 8 SCHOOLS WERE PRESENT DURING THIS TRAINING 5 HEAD TEACHERS AND OTHERS WHERE REPRESENTATIVES FROM 3 OTHER SCHOOLS —APRIL, 2021









SAGALAU PRIMARY SCHOOL TRAINING TRAINING-MADANG -REPRESENTATIVES FROM THE SCHOOL RECEIVED THE 4 DAYS TRAINING OF ASSESSMENT WIZARD- APRIL, 2021







BAVAROKO PRIMARY SCHOOL PRESENTATION 2019 NCD -SO MUCH INTEREST IN THE WIZARD WERE SHOWN. NEGOTIATIONS AND ARRANGMENTS ARE TO BE SET FOR A FULL SCALE TRAINING IN THE NEAR FUTURE.







BOREBOA PRIMARY SCHOOL PRESENTATION 2019 NCD -SO MUCH INTEREST IN THE WIZARD WERE SHOWN.
NEGOTIATIONS AND ARRANGMENTS ARE TO BE SET FOR A FULL SCALE TRAINING AT BAVOROKO PRIMARY SCHOOL-NCD





ASSESSMENT WIZARD WAS 'AIRED' ON NATION-AL EMTV NEWS 2018, SEPTEMBER



GEREHU PRIMARY SCHOOL-NCD SHOWCASE 2019





#### 16) Ginitoka Primary School Assessment Wizard Training & Implementation – EHP





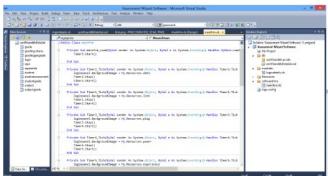




Ground-breaking Software Innovation

Ginitoka Primary received the training starting on Thursday, Friday, Saturday & Sunday and concluding on Monday with the awarding of Certificates by the School Inspector For Goroka Inspectorate 2

RESEARCH AND DEVELOPMENT (RAD) OF MORE ADVANCED SOFTWARE SYSTEMS FOR THE EDUCATION SECTOR AND OTHER SECTORS OF THE GOVERNMENT AS WELL AS THE PRIVATE SECTOR. TOOLS USED Visual Studio for asp.net/vb.net /c#.net technologies



The developer for the Assessment Wizard (Destinysoft Microsystems) has been working through the years on developing systems that will greatly aid the Education sector as well as other sectors.



The work for the assessment wizard for a newer version is already set into motion that will see the development of its client-server app that will integrate both desktop/mobile and web app and a cloud deployment in the near future for cloud-backups and centralized data saving and extraction purposes.

After the training, Sagalau Primary School was able to print out 799 report cards automatically, generated by the Assessment Wizard. The software was also able to give the full assessment information like averages per subject-per grade, top 10 students per subject-per grade, and national cut-off indications. May 31st, 2021





Lutheran Day Primary School Training. 1st and 2nd June, 2021. The school which as approximately 1,500 students



18 schools representatives from Bugazim Cluster collectively, Raicost District, Madang Province.

Arrangement was made by the provincial In-service Coordinator together with their Inspector-approval was granted by the Director Education and Regional TSC Commissioner. 3rd and 4th June, 2021





For more information about Assessment ground-breaking software system please do not hesitate to contact the developer of the software on 71214977 email / destinysoft.microsystems@gmail.com

We are also on face book page name: Assessment Wizard

Or follow this link for detailed information and access some video trainings including the full news about the wizard on MTV Through this link: http://www.geocities.ws/kskalai/assessmentwizard/

Or alternatively videos on the wizard trainings to some schools can be accessed on youtube by typing 'Assessment Wizard' on youtube search box.

ASSESSMENT WIZARD IS GANING MOMENTUM EVERYTIME, REACHING OUT TO EVEN PORT MORESBY SCHOOLS NAMELY, BAVOROKO PRIMARY, GEREHU PRIMARY, BOREBORA PRIMARY. Invitations from National Capital District schools and most recently the director for education in a province (information about it will be disclosed after the full implementation and documentation) is set for the Assessment Wizard to be showcased with the intention for a full scale implementation to schools within the province to help uplift the standard of education within that province.

Assessment Wizard has the feature to help grade 8 teachers track, monitor and prepare grade 8 students to excel in their grade 8 examinations. It has proven testimonies of such help it has provided for certain schools

A full scale of 1 week training is a REQUIREMENT to help schools raise their standard of academic performances.

### ANOTHER SOFTWARE PRODUCT BY DESTINYSOFT MICROSYSTEMS Hubariel Project Management Systems.

Another ground-breaking software innovation is the 2 years research and development of Hubariel Project Management Systems that is now into negotiations in a pilot implementation that will see the advancement in registering, tracking and reporting multiple infrastructural projects simultaneously. The system has been presented to the office of the Prime Minister in 2020 in the presence of the National Executive Council.







Login form





Construction schedule –resource Allocation and daily activity schedule

Work progress tracking form



Printable Reports

Cash flow calculation

#### Features;

Budget Tying, Project Approvals, Project Scheduling, Implementation, Progress Tracking, Variations, Cash Flow Forecast, Invoicing, Claim Reconciliations, Payments Tracking are some of the many features this one-stop shop project management software provides. It is an innovation that promises time-saving, pin-point accuracy in project management delivery.

From Budgeting, Cost Estimating,

#### PRESENTATION OF THE HUBARIEL SYSTEMS DEVELOPED BY DESTINYSOFT MICROSYSTEMS



speech at the Hubariel Presentation



Madang Provincial Planner giving his Dr. James Gissua (PhD) giving his speech at the Hubariel software presentation.



Mr. Lamang Bawon giving testimonies of Assessment Wizard at the Hubariel presentation



Former governor speaking at the presentation-JIM KAS



People present during the Hubariel Database Management System Presentation



Hon. Tony Alonk member for Middle Ramu who assisted in funding the development of the Hubariel Project Management System gave his speech.



Hon. Tony Alonk with the District Administrator for Middle Ramu looking on.



Provincial planner with the software developer for the hubariel systems looking on.



The software developer of the hubariel project management systems speaking-Emmanuel Avadeck Macclay.



Software developer of Hubariel Systems explaining its features during its presentation to the important attendees.

2020-PRESENTATION OF HUBARIEL SYSTEMS TO THE OFFICE OF THE PRIME MINISTER AND NATIONAL EXECUTIVE COUNCIL PRESENT AT THE PRESENTATION WHERE THE DIRECTORS OF TRANSPORT AND INFRASTRUCTRE, WORKS, NAC, AUSID INFRASTRUCTE ADVISOR AND THE ADVISOR COMPLIANCE TO NEC



Developer at NEC conference



Arrival of the directors per department at the NEC conference center



Developer and advisor compliance at the back-ground Ms. Esther Litau



MANASUPE HOUSE

At Manasupe house



The project owner -Mr. RODNEY SIP with delegates



Project owner with two officers at the NEC conference center



#### OTHER PRODUCTS DEVELOPED BY DESTINYSOFT MICROSYSTEMS ARE;

A) TEACHERS' LEAVE FARES -this is for provincial education divisions to assist them in their calculations of their teachers leave









A) WARD PROFILE DATABASE MANAGEMENT SYSTEMS-this designed for EYE WHY FOUNDATION for the statistics reporting for ward profiling. This system is good for district and provincial governments to have a comprehensive, clear picture of the state of development for districts, Ilgs, wards and village





