

NEWSLETTER



takenoLAB
WHERE TECHNOLOGIES GET CREATED

Go beyond the computer screen in a fun, interactive learning environment.

The ICT Academy, takenoLAB offer computer programming courses, Digital skills and Entrepreneurship courses.

By utilizing their cutting-edge technologies, They provide an incredibly immersive experience that embeds knowledge in the brain of students.

The ICT takenoLAB is never satisfied with its work so it keeps improving its technology to ensure students receive the best learning experience of learning how to code, entrepreneurship and online working, takenoLAB is the place for you!



LUNCHING OF THE ACADEMIC YEAR 2022 OF THE ICT TAKENOLAB

NEWSLETTER OF JANUARY 2022



SPECIAL POINTS OF INTEREST

1. New Year, New Dreams
2. Monitor906—A Smart way to monitor a space
3. New academic year 2022—2023
4. Connecting unconnected with takenoNET
5. Introduction to Linux and Cyber Security
6. Data structure and algorithm course
7. Extra-activity organized by the ICT Academy



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New Year = New Dreams

The ICT academy takenoLAB has started this academic year 2022 with the plan to cover three promotion. The objective of takenoLAB for this year is to impact more people than the previous academic year which had only two promotion.

“Productivity Year is our motor for this year

2022” the CEO stated.

takenoLAB is at its third promotion of the Digital program and Entrepreneurship. And for this third promotion, it has selected 85 students to learn for a program of three months. 10 student were selected for entrepreneurship and 75 others for the digital program.

These students of the digital program were divided into two shifts, (morning shift from 8 am to 11 am and afternoon shift for them to access the lab in 1pm to 4pm).



The ICT TakenoLAB plan to provide for this academic year 2022 programs include: digital literacy, web development and Freelancing courses for the Digital program and

for the Entrepreneurship: Customer Segmentation, value proposition, Business Communication, Partnership and Marketing, Cost structure, and Budget Control.

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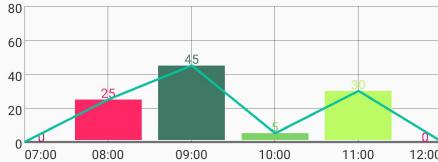
Monitor906

*A Smart way to monitor
a space*



Monitor906

Todays Access flow

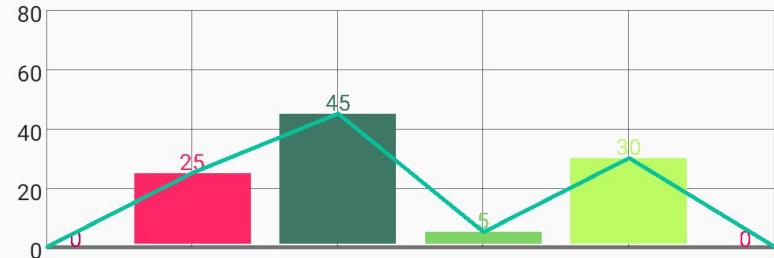


takenoLAB Dev - 2019

We all know the Web is changing the way we work, play and communicate, but mastering the Web can feel like a challenge. At 100% Free Training, we've developed an incredible new course that makes it easy to learn the skills you need to design your own website and master popular online software.

Monitor906

Todays Access flow



With the monitor906, the ICT Academy is now able to follow up digitally the staffs, students and visitors presence using a software developed at takenoLAB. Staffs, students and visitors once reaching the center, they have to log in the Monitor906 which is

located at the guards place close to the gate and logout when they are going out of the center.

The takenoLAB monitor 906 is a android application installed in a tablet. The app is designed and built to save the time of both supervisors and students in terms of data recording of presence and absence of the both students and staff. Monitoring the center access and by keeping information concerned date, and reason of the person who is coming and when he/she is

going out of the center. The app generate automatically an ID that will be used to identify you whenever you are in or out of takenoLAB.

This technology is revolutionizing the way centers and public spaces monitoring the access of beneficiaries and like.

takenoLAB is willing to share this technology.

3

New academic year 2022—2023

For a good starting of the year 2022, planning of goals, objectives, and activities; The ICT takenoLAB staffs had a general meeting on December 21st, 2021. In this meeting, the ICT takenoLAB staffs reflected on 2021 and did evaluation. The evaluated events included , the Lunching of



The ICT Academy Building which was funded by the Southern New Hampshire University SNHU under the leadership of Paul LeBlanc who stood firm and believed that refugees and rural communities of Malawi deserve better education through takenoLAB and funded the construction from bottom to the top of the center. Another event reflected on is the sensitization of students from different villages, graduation, etc.

In that meeting, the ICT Academy (takenoLAB) talked about the graduated students, how to assist them to move to another level, what are the hindrance of the progress of these graduate and the education challenge in the community in general.

In numbers: last year, the academic year of the ICT Academy takenoLAB received

- 109 students for the First Cohorts
- 72 students for the Second Cohorts

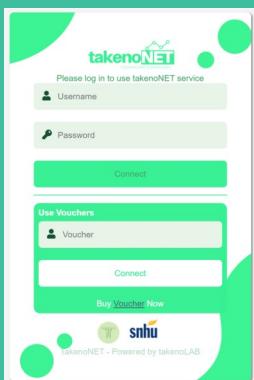
Which make a total of 181 Students impacted By the ICT takenoLAB .

ON THE MIXTURE



takenoLAB's students closely exploring a drone after attending piloting Training from MAP MALAWI

This organization partnered with takenoLAB in mapping different areas of Dzaleka like houses, water point and the like using open street map for risk management.



takenoNET access page where clients in the community will be able to buy vouchers which comes in two way of single voucher or username and password.



Monitor906 is an office assistance solution aiding managers and directors in

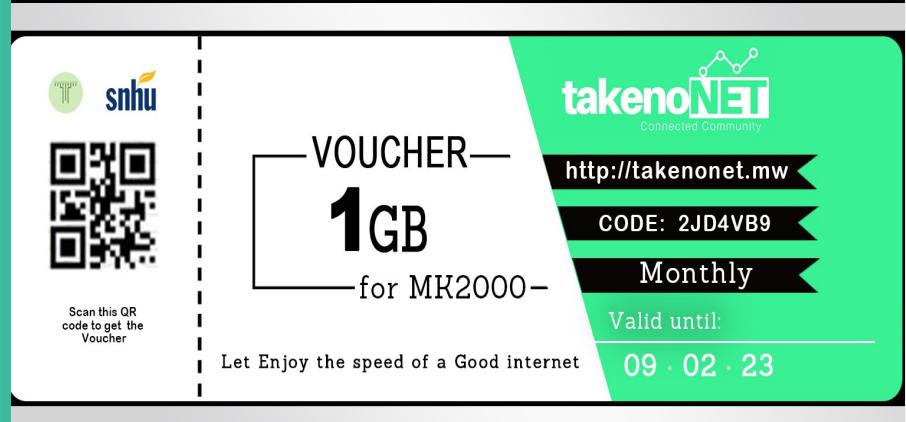
For Employee's attendance and increase customer and partners relationship

4

Connecting unconnected with takenoNET

The ICT Academy and Tech Hub takenoLAB is working on a project of :

- Developing communities with software engineering
- Bridging technologies gap in rural areas
- Solving problems through advanced technologies in Africa Communities
- Help youths find online jobs



takenoNET has some entrepreneurship aspect in it for aim of giving Dzaleka community and its surroundings an access to affordable and well structured internet so that the community can be able to work online, learn easily, and access free learning material using different technologies that will be embedded to the network.

takenoNET will offer a new approach to connecting low and moderate-income communities to the Internet. The goal is to reach people who have never had internet access or experienced the possibilities that good internet can bring to their lives.



system. The workshops will mostly focus on hand on experience of installing and managing a Linux OS in a computer. The basic of commands and how to use them to speed up daily works. It

is planning to start with a workshop entitled “21 Commands everyone must know”.

It is an open door workshop where by the ICT Academy and Tech Hub takenoLAB is inviting everyone

willing to learn new things about the Linux OS and its benefit more fulfilling way to participate. It started on 22nd January 2022.



5

Introduction to Linux and Cyber Security

The ICT Academy is running weekly workshops that offer trainings to refugees and host community on advanced Operating

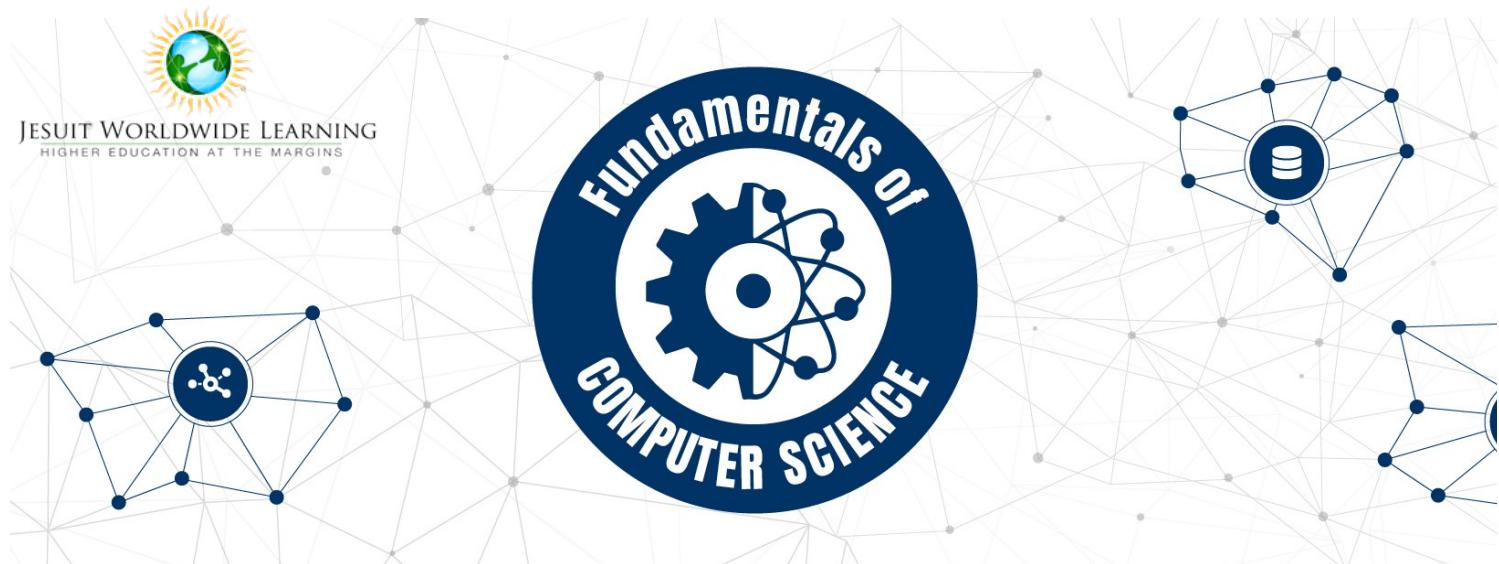


takenoLAB courses are designed to gently transition newbies into the programming world. As a friendly, helpful community, we'll always be here to help you learn.



6 Data structure and algorithm course

JWL is partnering with takenoLAB in delivering an online course in program of data structure and algorithm. This course will take two months and it is opened to everyone who is willing to get knowledge in computer science and programming.



The selected students for this program are going to cover different topics such as Introduction to JAVA, Loops and Arrays,

Runtime Complexity, Number System OOP, Higher Data Structure, Recursion, etc.

At the end of this course, students

will gain a comprehensive insight into the world of computer science and coding.



In order to keep our students and staff active and on time with our busy and demanding schedules, the ICT Academy takenoLAB have created a football team. This football team was formed by graduates, current students and staff from takenoLAB. takenoLAB believes that through this football team, it will make its staff and students refresh and active while reaching to as many young people in community to join the Academy. We believe that the football club will encourage young people to feel welcomed at the center as many young people in Dzaleka community and its surrounding loves more football.



takenoLAB football team celebrating its victory after a match with a local football team at DAPP ground

7 Extra – activity for Mental Healthy and fitness



The ICT takenoLAB football has a logo which is formed by a green and white ensign which has a rooster head on top of ball signify the awakening of both young people and elders in technology through football.

The team has so far played against a local team at DAPP ground and ended with 4:2.



Public Private
Partnership
Commission



takenoLAB

