# What have learned for the past 26 days in the codeHive program

My journey at AkiraChix for the past four weeks has been good. Being able to interact with students from different countries and learning about their has been amazing.

When joining Akirachix,i was interested in becoming a software engineer but so far through being exposed to different units i would say iam more confident and comfortable in exploring the field of product management.

The various units have learned so far include;

- 1.UX Research
- 2.UX Design
- 3. Product management
- 4. Front web development
- 5. Front mobile development
- 6.Backend development
- 7. Navigating your journey
- 8. Quality Assurance
- 9. Data analysis systems

## 1. What have learned in UX Research include;

I have been able to obtain data through various research methods such as primary and secondary research.

In primary research, one is able to collect data first hand from the people under research while in secondary one is able to obtain data from written and online libraries

Researchers should always gather information about the needs of the people to come up with a useful product

The product should always have a good user interface, for good consumer experience

# **UX Design**

I've learned:

That shapes are important in designing

They are different elements involved in designing

When making a motiph of the shapes ensure they follow a specific pattern and they show balance in them.

Lines such as straight lines, zigzag are useful in designing.

We also have abstract shapes like clouds, house

### **Product Management**

I;ve learned;

For a product to be successful, it must have met the required standards.

A product manager is in charge of overseeing all the activities involved in coming with the product before being released into the market.

## **Frontweb Development**

I learned the different languages used in coming up with a software application These languages include;css,html,java,kourtlin and python How to create a website using the visual code How to sign up and sign in to a git hub repository

#### Front Mobile development

I learned how to come up with a project using the intellij

## **Navigating your journey**

I learned on general hygiene e.g, how to fold my clothes How to carry out myself

## **Quality Assurance**

I've learned that its all about releasing a product that is of quality to the market That different companies use various models such as waterfall,rad,agile in ensuring their products are of quality

# **Data Analysis systems**

I've learned that the computer only understands binary language which is 1 and 0 How the cpu interacts with the memory,input and output