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REG.NO: 2023/DCSE/009/SS

**PROGRAME: DIPLOMA IN COMPUTER
SCIENCE**

CLASS: COHORT 3

YEAR: 2023-2025

**PROJECT: CREATION OF A PROGRAME
THAT CAN SOLVE ONE OF SDG
ADDRESSED:**

SDG ADDRESSED: ELIMINATING POVERTY.

MY-PROJECT:

A Chabot That Can Be Used by Online Business Owners to Capture Details Of Order and Send a Notification to The Business Owner Without Directing Them to Website.

ABOUT MY PROJECT.

About 2,380,000,000 websites are estimated to exist and more still coming. But a good website receives between 15,001 and 250K visitors per month according to google.

Looking at the current generational trend, most people are mainly interested in entertainment, creating content, and to add onto this, the future is online business oriented. People are advertising their products through content, as seen on tiktok.

Most of these people could be having millions of followers, but cannot answer all their questions on the product being advertised. They could direct them to websites, but then our generation is a lazy one very few people are interested in visiting websites.

WHAT MY PROGRAM WILL BE ABLE TO DO.

This is where my project comes in. to create a Chabot that can answer all the “could be” customer queries, enable them place an order on the same platform (without referring them to a website), and send a notification to the business owner.

BENEFITS:

This will be cost effective, for the business owner, because knowing Ugandans, if a survey is conducted on how many people would be interested in having websites for their companies, very few would want to. “put into consideration maintenance, cost of creating a website, and advertising it.

This would also be good for customers because of little steps taken in placing orders. One simply places an order and get back to their entertainment.

TARGET MARKET:

As a young woman in Technology, I want to think my project will help every young woman out there. Women are creative but lack the platform to market their creativity. I see many of them are good content creators, they engage in many kinds of business, so if all they need is their phones, to drive push their businesses to the world, why not use my technology skills and help them out??

Story of How I Came Up with This Idea.

I was on tiktok, looking at content, and here I came across a lady advertising skin care products that she makes herself from her home. Personally, I am so interested in making things from scratch, and from nature. So I go through comments, to see the price of what this lady is selling, so I borrow ideas.

Most of the comments where about people wanting to find out more on the product, other products she could be making, and also the price. I realized we were many, with mostly the same or different questions.

And if she attempted to answer one question, another would surface from the answer she just gave. I became so frustrated because she was not giving answers to our questions.

A week after that, we had Chabot's graduation, some people received phones, while I, and my friends only got certificates. I envied them, but then an idea came to my mind. "Get my close friends together and create Chabot's for business, so we get some money out of the knowledge we got during the training.

I went ahead to consult my friend, a self-taught developer and my mentor. I told him I wanted to create Chabot's, but for the online business fraternity. I envisioned the chat bot in my head, plus all the steps we had learnt in making the bots, and realized there was a dead end at the point where the customer would have to place an order on the bot.

I went back and talked to my friend. He told me Chabot's are basically for frequently asked question and not for business. I felt discouraged. But along the way, a thought came to my mind and I said, why not? Everything is possible with ICT. I could be the first to do this.

I sat down and did some research. I realized the future is online business oriented, and yes. People 'had a choice of having websites each, but then how many people are willing to visit these websites? Not many right?

So, if I create Chabot's for these online business people, to embed in their social media platforms and advertisements, if the customer engages the Chabot, he or she can eventually make an order from the bot and not take a longer process of going onto the website.

I also realized not many Ugandans can afford websites, or could be that they are not interested in that line of ICT, so I thought to myself. Why not come down to them?

And that, is what I came up with.