

Dream Big Tech Hub Powered by Zaio, Pilot Programme Report.

Date: 4th & 5th December 2023.

Venue: Lamontville Makhathini Centre.

Dream Big Stay Humble and Zaio, supported by the South Durban Basin Area Based Management and the Deprived Youth Services hosted a pilot programme for the Dream Big Tech Hub over the course of two days.

The Hubs vision is to empower the Youth of KwaZulu-Natal (KZN) with the transformative potential of the Information Technology sector, our vision is to catalyze a profound societal shift.

By providing comprehensive support in education, skills development, and career acceleration, we aim to not only bridge the gap in employment but also elevate the economic landscape of households across the region.

Over 40 Youth in total were present over the course of the 2 days whilst the following topics were covered.

- What is Software Development?
- Computer Science career paths and earning potentials.
- The Internet.
 - How the web works
 - Building blocks of the web.
- Basic HTML (hyper text markup language)
- Basic CSS (cascading style sheet)
- Building a virtual business card using HTML and CSS (Practical)



The two day pilot programme was developed to measure the interest as well as the skills level of the youth in the Tech space in order for Dream Big Stay Humble and Zaio to determine a starting point and scale out the sustainability of the Tech Hub.



We are glad to say that from the very beginning the youth displayed a remarkable level of interest, engagement and attentiveness. Their enthusiasm for learning about HTML and CSS created a positive and collaborative classroom environment, making the workshop enjoyable and rewarding for all parties involved.

Throughout the course presented, the youth demonstrated a keen interest in mastering the concepts of web development. Their willingness to actively participate in discussions, ask insightful questions and complete the work showcased their dedication to acquiring new skills in HTML and CSS.

In light of the success of the pilot programme, we would like to implement a one-month digital literacy program before diving into the more technical subjects of the Tech Hub. This particular program could focus on improving typing skills and enhancing general computer literacy. By providing the youth with a solid foundation in digital skills, we would ensure that they feel more comfortable navigating the technical aspects of web development.



In conclusion, the vision remains clear, to empower the youth of KwaZulu-Natal with transformative potential, catalyzing a profound societal shift through education, skills development, and career acceleration in Tech. The success of the pilot not only marks a promising beginning but also sets the stage for a sustained and impactful journey towards bridging employment gaps and uplifting the economic landscape of households across the region. Dream Big Stay Humble and Zaio look forward to scaling and sustaining the Tech Hub, fostering a generation of tech-savvy individuals ready to contribute to the ever-evolving world of Information Technology.

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