

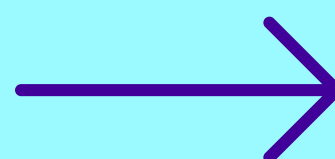


AI INCUBATOR
SELECTED PROJECT

UTILIZING AI-POWERED CALLS TO IMPROVE MATERNAL AND INFANT HEALTH IN REMOTE REGIONS OF CAMEROON



BY KINANG KINDNESS CHECHE





ABOUT

This project harnesses artificial intelligence to **develop accessible maternal and infant health solutions for remote regions of Cameroon**, where limited healthcare access drives high mortality rates. It aims to improve health outcomes by using AI-powered automated calls to deliver personalized guidance to pregnant women and new mothers, enabling early detection of complications and encouraging consistent antenatal care. By integrating English, French, Bakweri, and Pidgin English, the project seeks to overcome language barriers so women in underserved communities can access essential health information.

THE CHALLENGES



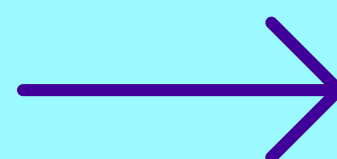
Limited healthcare access and infrastructure make it difficult for pregnant women and new mothers in remote regions to receive timely antenatal care, information, and support.



The **lack of reliable data** on maternal and infant health in remote areas makes it **difficult to design effective policies and target interventions** where they are needed most.



Cultural beliefs, traditional practices, and socioeconomic barriers make it harder for women to seek and receive adequate maternal and infant healthcare.





THE OBJECTIVES

DELIVER

AI-driven, multilingual automated calls that provide pregnant women and new mothers in remote areas with timely health information, guidance, and reminders in the languages they understand best.

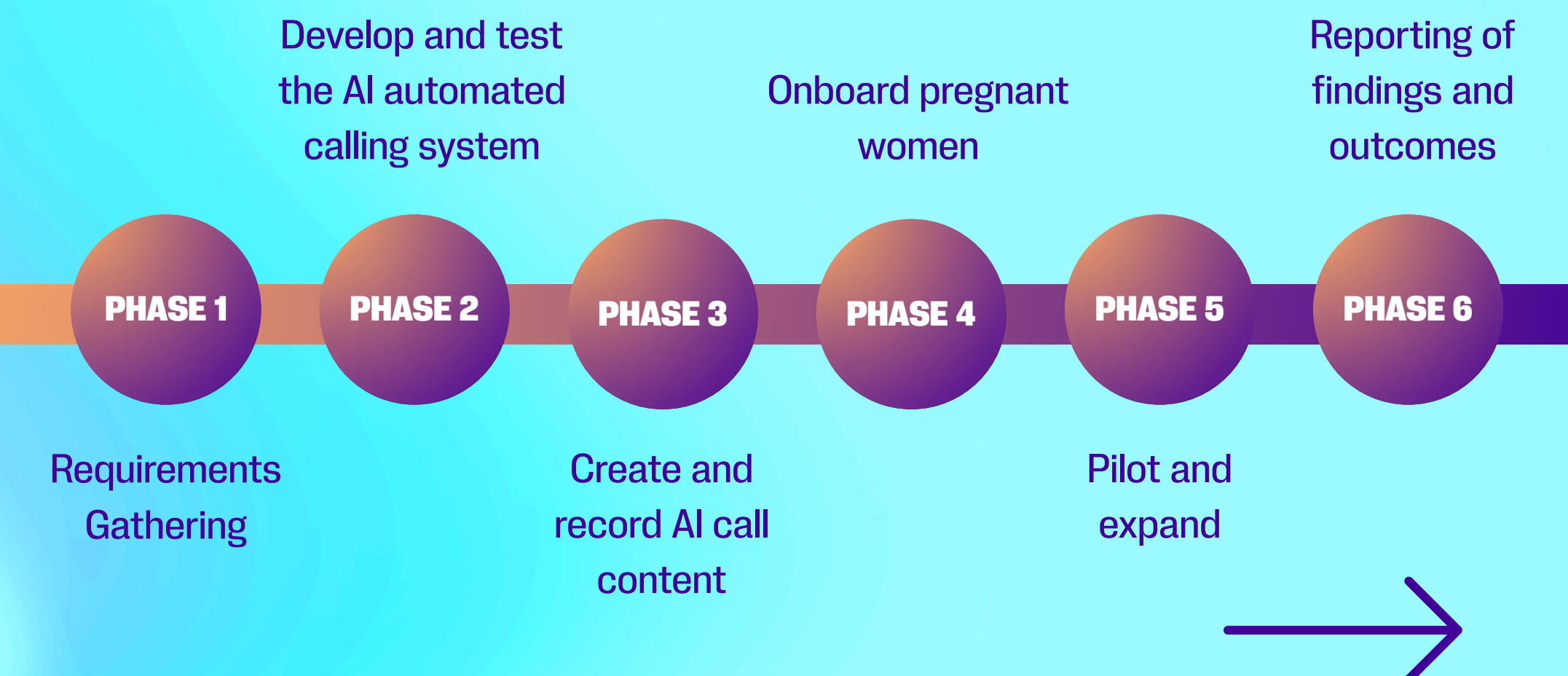
IMPROVE

antenatal care practices and reduce maternal and infant mortality by empowering women with the knowledge to make informed decisions about their health and their children's well-being.

GENERATE

valuable data on maternal and infant health that policymakers can use to design more effective interventions in underserved regions.

THE TIMELINE





YOUTH AND MULTILINGUALISM AI INCUBATOR

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