

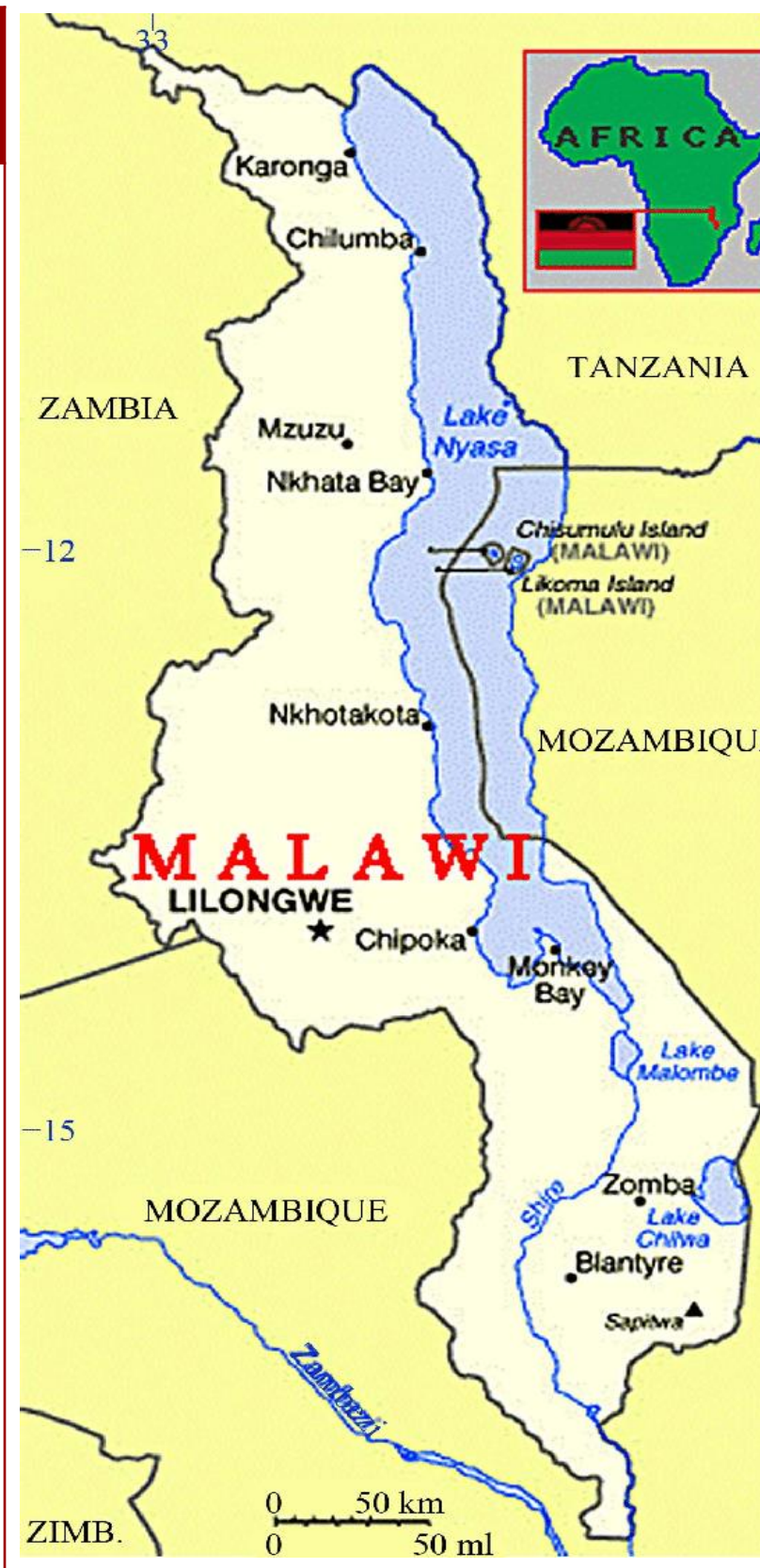


Project Goal

The purpose of this project is to help the users learn about country Malawi using an Alexa skill (App) called Learn About Malawi that I am about to launch. The skill will provide general information by responding to the questions from the users and giving fun facts about the country. The skill will be helpful to the people traveling to Malawi or interested to learn about Malawi.

Background

Malawi, a small landlocked country, is in southeast Africa. Squeezed between Mozambique, Tanzania, and Zambia, Malawi has an area of 45,747 m² roughly and has a population of 18 million people approximately. Malawi is well known for its lake (Lake Malawi) that covers more than one-fifth of the country's total area and a fish species called Chambo (Tilapia). Lake Malawi is the third on the list of the largest lakes in Africa and is the fifth lake with the purest water in the world. Malawi's flag has horizontal black, red, and green stripes, and the rising sun at the center. People in Malawi are friendly and ever-smiling. That's why it is called "The warm heart of Africa." Malawi also has mountains and national parks with the "big five", making it a good destination for tourism.



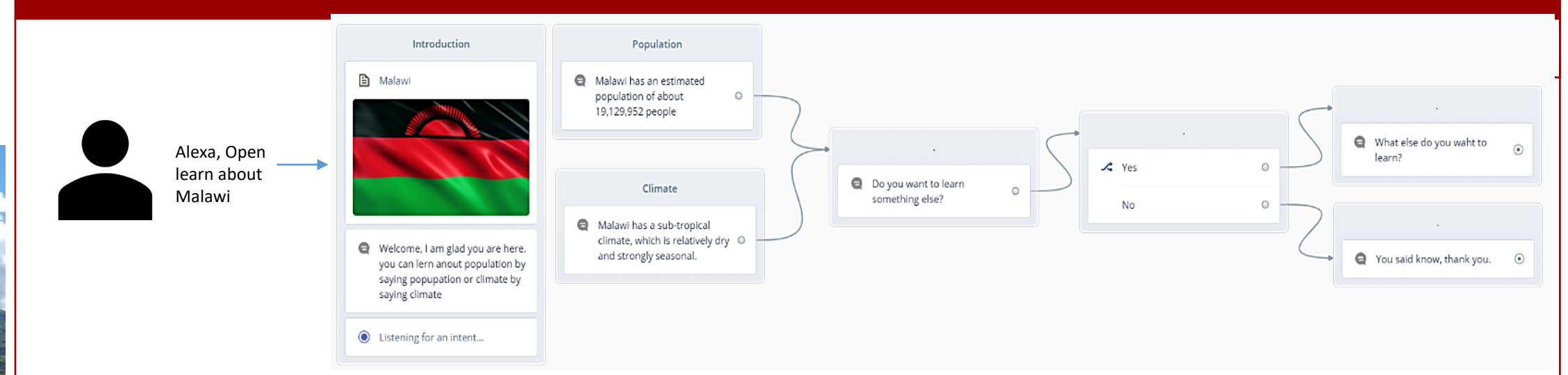
Reference source [7]

Learn about Malawi(Alexa Skill)

Learn about Malawi is an informative skill that can help users learn about the country Malawi. Among many things, users can learn about the population, location, food, religion, culture, and some facts about Malawi.

The main purpose of this skill is to bring information to users without having to visit the website. This skill is suitable for people traveling to Malawi and those who want to learn about the country.

Alexa Skill Design



What the skill can do

- Provide important information quickly without having to visit the website
- Provide travelling tips for people visiting Malawi
- Provide an easy way to learn basic things about Malawi
- Recommend tourism places for the best adventure
- Tell fun facts about Malawi
- Provide Dos and Don'ts to users traveling to Malawi



Reference source [3]



Reference source [2]



Reference source [5]



Reference source [8]

Alexa

Amazon Alexa, commonly called Alexa, is a virtual assistant, artificial intelligence technology developed by Amazon. Alexa became available for users in November 2014, and is built into smart devices such as Echo Dot, Echo Show, smartphones, electric appliances, etc. Like Apple's Siri, Alexa provides information, plays music, controls smart home, orders products from Amazon, etc. So far Alexa devices are leading the market share. Alexa is compatible with many other smart home devices like smart switches, smart refrigerators, smart microwaves, etc. Alexa can speak different languages and allows the users to program their own skills.

Future Development/Possibilities:

- Connect the skill with hotels and tourism companies for booking and reservation
- Provide catalog functionality for hotels
- Provide guidance on government application processes and cost estimation
- Promote tourism through echo show
- Create similar skills on other platforms such as Google assistance and Siri



Reference source [1]

Acknowledgement

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