**\*Please make a copy of this document and include this in your GitHub repository for your submission, using the tag #AndroidDevChallenge\***

**Tell us what your idea is.**

*Describe in 250 words what the feature or service will do and how you’ll use Machine Learning to push the bar:*

**My idea is about an app that will will “translate” sign language into text or voice. This will let easy the communication between people who can’t speak and those who do. Imagine if you want to talk to someone who can’t speak or they want to communicate with u or send a message or command to Google assistant they can sign and the assistant will run the command that u have signed to your phone or Google home.**

**Tell us how you plan on bringing it to life.**

*Describe where your project is, how you could use Google’s help in the endeavor, and how you plan on using On-Device ML technology to bring the concept to life. The best submissions have a great idea combined with a concrete path of where you plan on going, which should include:*

* *(1) any potential sample code you’ve already written,*
* *(2) a list of the ways you could use Google’s help,*
* *(3) as well as the timeline on how you plan on bringing it to life by May 1, 2020.*

***I don’t have any copy samples or timeline already set for this***

***Help from Google***

* ***Help me train a machine learning model that I can use to get the correct meaning of the sign***

**Tell us about you.**

A great idea is just one part of the equation; we also want to learn a bit more about you. Share with us some of your other projects so we can get an idea of how we can assist you with your project.

I am Franco Kisakye , I taught myself C++ and php (website design) programming and mobile application development (Android) before I joined university. I have skills in Linux, java, Android, Cordova and ionic, MySQL and database administration, php, java server pages ( jsp) ,JavaScript , HTML and CSS, I also have basic knowledge in swift for iOS and Active Server pages (asp). When I joined the university I spent also of time teaching my classmate programing and development. I have more than 10 applications on Google play store and am also working on others that will roll out soon. I developed and published Mobile Apps. dfcuRIDE (currently being tested by dfcu bank), Airmax logistics ,NTE Agents UG,DHL Client, Flitlinks, Spesho Taxi, Spesho Partner, Mafuta Rider, Mafuta Partner, etc.

Web systems, Sentegram Client Survey and Website , Airmax logistics (internal shipment booking system ), DHL Requisition and LPO system.

I am currently developing systems like DFCU Bank Queue management , system and DFCU Bank Employee Appraisal System, MUA insurance Purchase Manager and fleet management system.

**Next steps.**

* Be sure to include this cover letter in your GitHub repository
* Your GitHub repository should be tagged #AndroidDevChallenge
* Don’t forget to include other items in your GitHub repository to help us evaluate your submission; you can include prior projects you've worked on, sample code you've already built for this project, or anything else you think could be helpful in evaluating your concept and your ability to build it
* [**The final step is to fill out this form to officially submit your proposal.**](https://docs.google.com/forms/d/e/1FAIpQLSe43koQL33IzgxXQl29Ex3AhFuqd4hQzxLiXREqwRkDGtx1vA/viewform?usp=sf_link)