**\*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.**

*Everyone has a kitchen, right? My application will work with those kitchens to bring us into a more technological era with food preparation. It would work with existing smart fridges and other smart devices to maintain its inventory. There are individual apps that already do these things, but this one will put those all into one app. The app would use machine learning to decrease time for inputting new groceries into the system. Have you ever been hungry but not know what to make? Machine learning could also be used to help come up with ideas if no one knows what to cook. The main selling point of my app is that users will no longer have to make a grocery list. Kitchen lovers everywhere will want to use this app to save them time in cooking.*

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

* *The main menu of this app would include Inventory Management, Recipe Book, and Meal Planner.*
* *I could use Google’s help in figuring out how to make it easier for individuals to import their groceries into the system.*
* *Timeline::Inventory Management: January 2020, Recipe Book: February 2020, Meal Planner: March 2020, Final Touches by May 2020.*

**Tell us about you.**

My name is Megan, I got my Associate’s in Software Development this year and I want to put that to good use. I’ve had this app idea for a couple years now, but I feel like this is a good time to start making it happen.

**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)