

## Tell us what your idea is.

In today's world, people feel so rushed. People don't have time for themselves. But mobile phones and the internet have given people the opportunity to connect to the world and socialize anywhere, anytime. People love to try new things and ways technology provides. Many applications are trying to make people's life easier. That's what our idea tries to make one of the major parts of life easier.

So, whenever we go shopping for clothes, it takes too much time to make the right choice and by any chance, if we found the one, most of the time it doesn't look good after a few days and that dress ends up in the closet forever. It also takes around 20 - 30 minutes to try on around 4 - 5 clothes in malls and we end up buying nothing. So what our idea "**TryOnn**", is to provide a platform to the customers, which helps users to try on clothes digitally. The app will take the picture skeleton of the user and then he/she will be able to try on clothes according to their choice and can actually compare how they look like. So in the span of 5 minutes, the user will be able to try as many clothes one can provide. This will also help the clothes store as customers left a mess after checking out many clothes which the people in the store have to clean. So it's a win-win for everyone.

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

To be honest, the project is in the idea phase but it really can be something big. The plan is to first train and improve the app and ML model by using the dataset of different categories of clothes on people of different shapes and sizes. After that, test the first prototype in a society mall. This will help to collect the user feedback and after solving the main concerns, and finally launch the product.

I could really use google's help in guidance to perfect the ML model. Because a major problem with the project is how clothes will fit on users of different shapes and size like fat, thin, tall, short and how to literally display the user what he/she will look like. Also, what better place than Google to find the finest mentors in the android world.

## **TIMELINE**:

**Late December - January:** I will kick start project and create a small model of my own for testing before **February - Mid-March:** Perfect the ML model and its policies to cope up with real-world challenges.

Late - March: Create the prototype for testing in the real world and get user feedback.

April: Finalising the model, bug testing and create a great UX for bringing the project to real life.

May: Launching the project.



## Tell us about you.

My name is Naman Jain, from India. I am a pre-final year student pursuing B.Tech. in Computer Science from the LNM Institute of Information Technology, Jaipur, India. I started developing android apps in my sophomore year, and since then I have been brushing up on my android skills. I am a lead developer and technical advisor of a travel-based start-up <u>Driliyo - Drive It Like Your Own</u>, and for which I created the whole working app all alone by myself. I love working on new projects and bringing them to life.