

## Three Project Ideas

**Name:** Shubei Wang

**SID:** 3034358656

**Email:** shubei\_wang@berkeley.edu

1.

“Get the look”

It's an app for those who want to dress well while don't have much time for shopping or don't have a great sense of fashion. It's like your personal stylist. You can upload a picture of the look you like or just enter your personal information such as age, height, your budget, what kind of event you need to dress for... and the app will give you the perfect outfit you're looking for with links for every item. It can save you a lot of time and make you more stylish.

2.

“Eat healthier”

It's an app for those who want to follow a healthy diet. You can record everything you eat on it and the app will analyze your eating habits and give you a plan of what you may eat along with the recipe for each meal, even cooking videos. It can help those who want to lose weight or pursue a healthier lifestyle.

3.

“Real-time Braille translator”

It's an app which can translate English to Braille from documents of a variety of formats such as jpeg, txt, pdf, etc. And it can connect to a device that displays Braille in real time using techniques like 3D printing. It can be very useful to the blind and make it much easier for them to connect with the world.