**Mobile App Research**

This app is used for the better health of a person or a family member. It also helps in maintaining people’s health by briefing them on the healthy/unhealthy ingredients they eat.

I have selected the healthy food consumer user application. Through this application, user will identify the basics of how healthy their food is, by clicking its picture or scanning the barcode. The costumers will find out more about the food they are eating. The clients can identify what is best for them if they are allergic to food, if they are vegan or if they eat only halal food.

The app can differentiate people based on their priorities, for example, if a person is vegetarian, the app can help him/her to see if all the ingredients in the packet are vege. Moreover, if a person is Muslim, he/she will only eat halal food, the app can tell the list of ingredients including alcohol or meat, so they can avoid it.

After searching, I found out that there is an app called “Scan Halal”, which helps Muslims to scan the ingredients of the food and tell them if its halal or a person has to avoid it. Moreover, it describes the complete list of ingredients and it targets all the ages of Muslim because of its easy to handle layout.

The purpose of this app is to help the Muslim community for better eating choices based on their location.

Although, the halal app is easy to use and is effective for some products. Most of the products the app told to be halal are halal except for few. It is safe to use in US because the US have all kinds of products and food available from the world. It is easy to learn for all kind of generations and people can attach with it culturally.