Tyler Petrides

By taking advantage of the Google Glass ecosystem we can develop a service, Home Improvement, which will allow users to create a basic blueprint of how they want to improve their home by allowing them to add virtual furniture and fixtures before actually purchasing them. By using the camera feature Google Glass comes equipped with users can change any room they want. By working with stores similar to Home Depot and Ikea we can allow users to purchase the products they think go well in their virtual room and collect a portion of every sale we help create for our company.

With this app homeowners can become interior and exterior designers for their home, and we can help bring their dreams to life. The app will allow users to take a picture of the room they wish to change using the Google Glass camera. Then by using the voice activation feature on Google Glass users can decide what features they would like to add to the room. For example users will be able to add furniture to living rooms, or cabinets to their kitchen by simply saying commands such as "add couch" or "add cabinets". Once within this category users can scroll through a list of different options using the touch pad feature on the Google Glass, and place them exactly where they belong. By allowing users to do this they will be able to get a virtual idea of how their rooms could be altered without the hassle of first purchasing the products. Once they create the room they have always wanted users can buy the features they have added directly through this application.

Our company will collect a portion of every sale that we helped generate through our app. Stores will also need to pay to have their products listed on our apps so users can have the option to see how they look in their homes. This cost will be in the form of a yearly subscription fee for stores. By having these revenue streams from a number of different stores we can generate some money for our company.