# THE TRAVEL CORD

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### Understanding

 Creating a new phone case for a specific demographic of users.



### Young Business Professionals

- They use their phones for both social and work needs
- Providing a case that caters to both these needs, specifically the travel nature of many business jobs.

### Rocio Garay

 Our specific client is a Chemical Engineer who travels often, with a thriving social and work life.





# Exploring

Many battery-extender phone cases exist on the market but many still require you to charge the external battery. This does not solve the problem of forgetting a cord, often for those who travel.



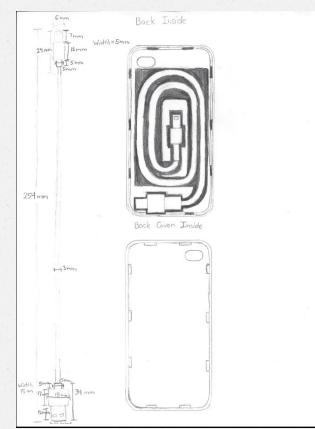
# Define

- We wanted to create a case which was not only aesthetically pleasing for young adults, but also functional.
- These external traits combined with the functionality of a cord implanted inside of the case.
- With a small cord included- it is nearly impossible to forget a charger, even for the most busy of people.

# Ideate

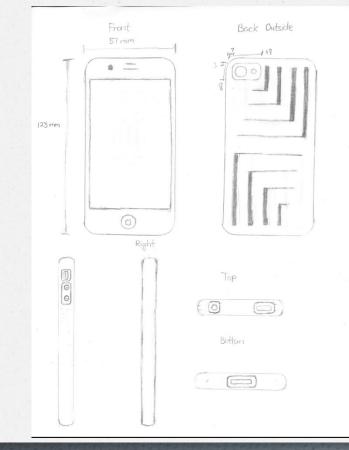
The design Sketches for our iPhone 5 case

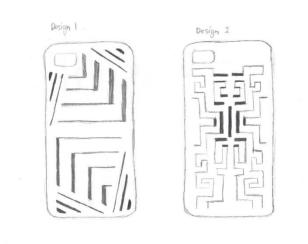
design.



# Ideate

#### More design sketches



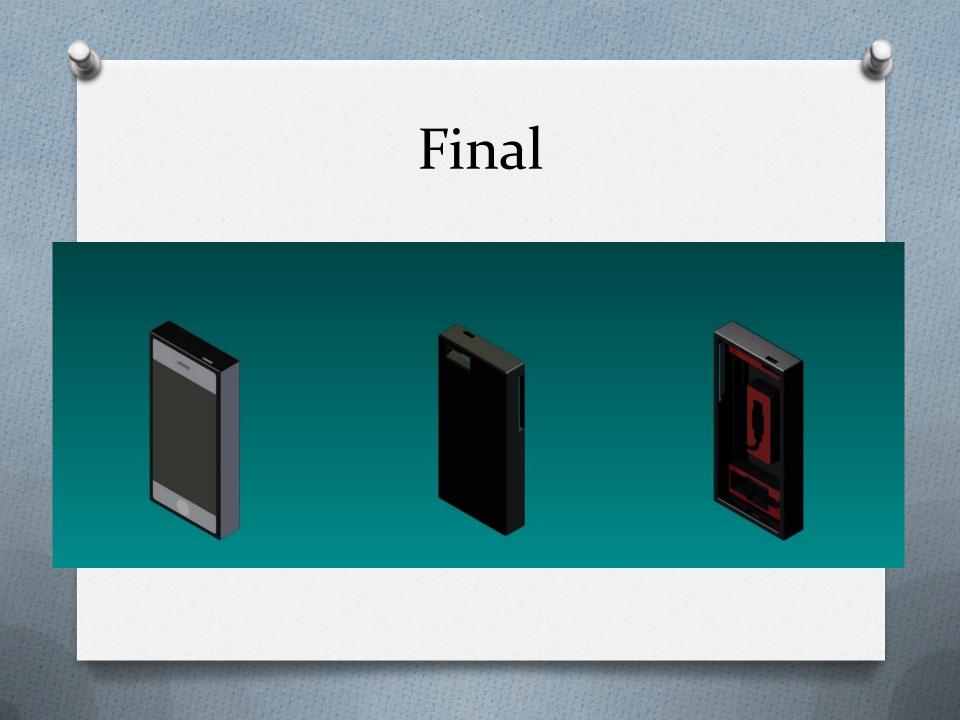


### Refine

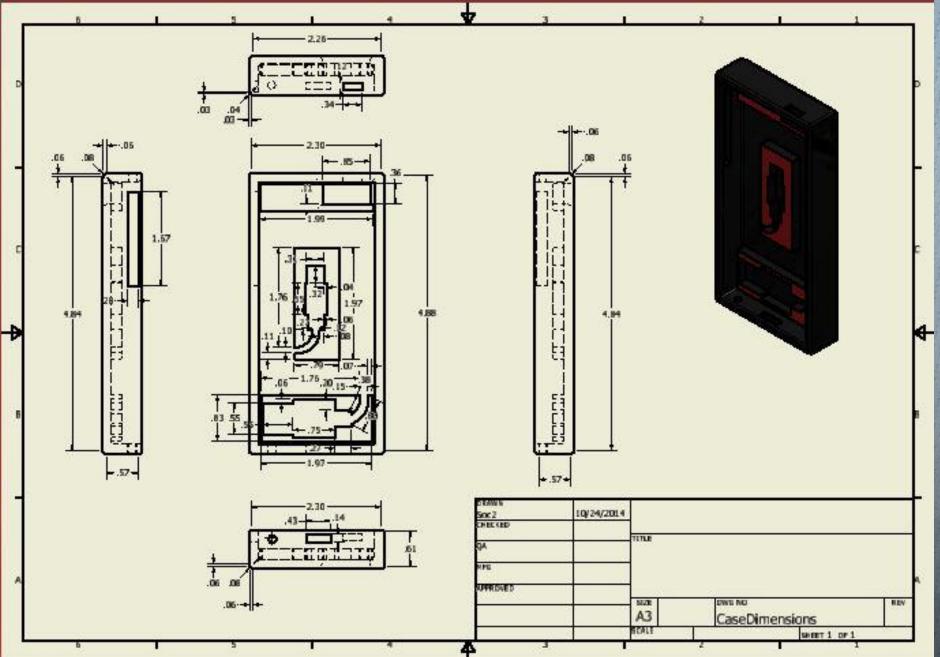
We decided to recreate a design in which consist of a one part case. Originally, our design had two parts. We determined that the case would become to thick in width for an individual to be able to fit in their pocket.

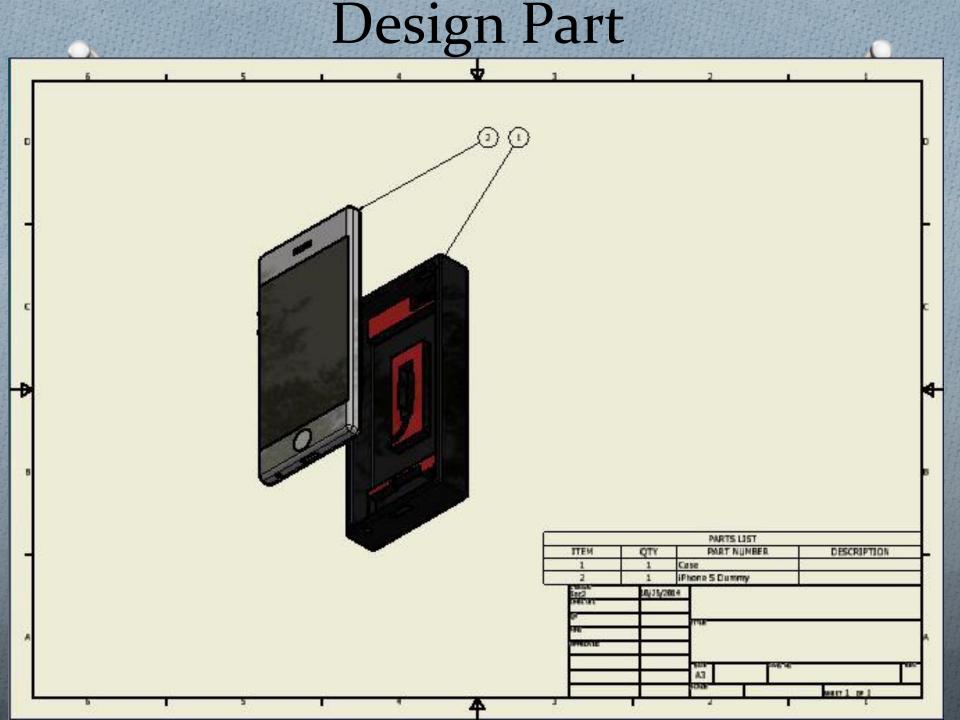
### Solution

- To create a thinner case, the case is just one part.
- The case simply locks on to the front of the phone to complete a locked bond to the phone.



### Design Dimensions





### Video

#### Video of Case Design

https://www.youtube.com/watch?v=CFbdrC nN-tA&feature=youtu.be

### **Consumer Review**

"This product is amazing! It works really well for my travel and business needs. If I forget my cord when I pack it doesn't matter anymore! I now wouldn't



Rocio Garay- satisphied client

pick any other case."