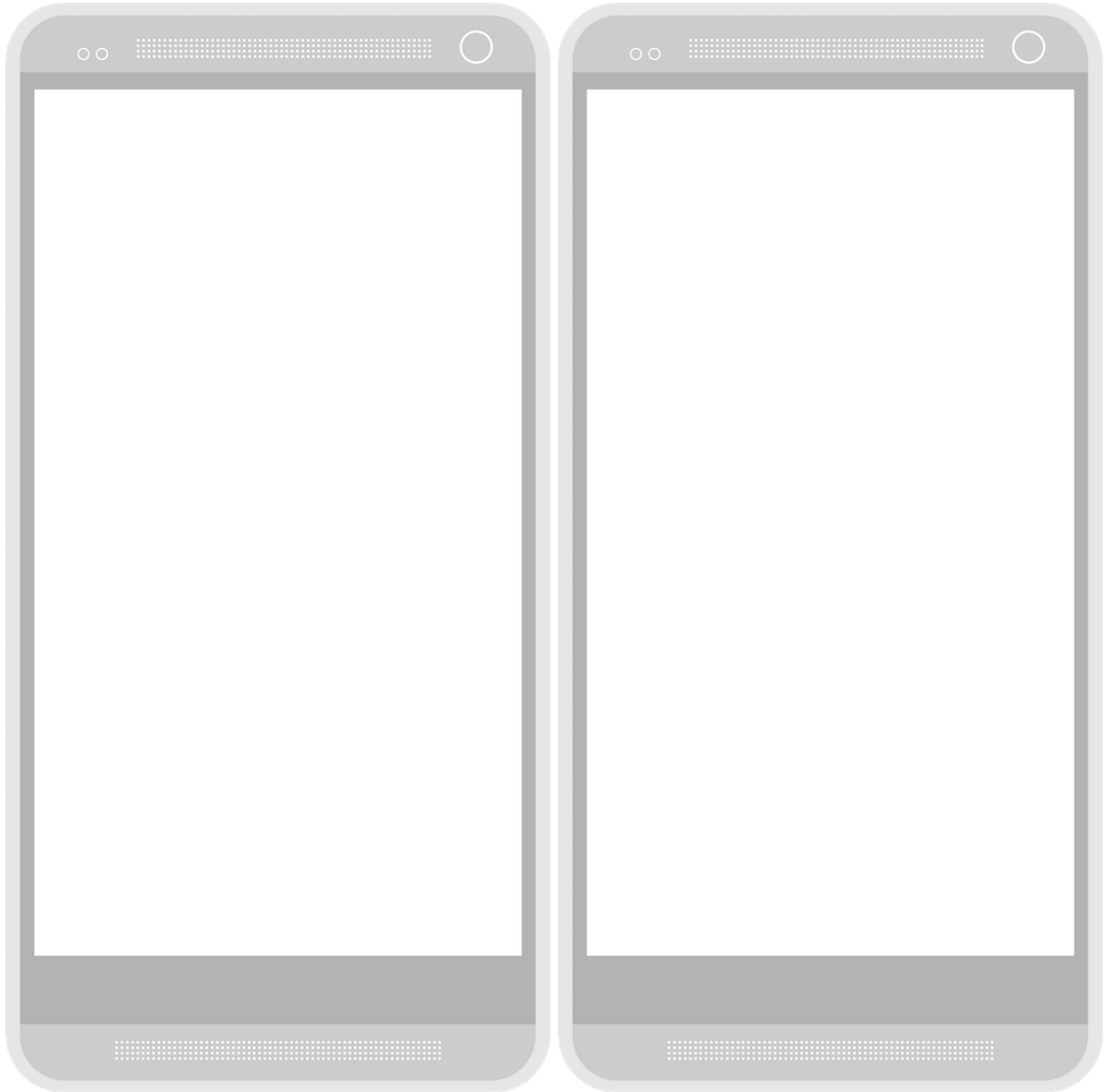


Team Name:

Group Members

Planning and Laying Out Your App

- 1. Draw what your final app will look like. Be sure to mark what buttons users would press to do something, and how the app would respond to user actions. (if you need more space use the white space below or the back of this page)**

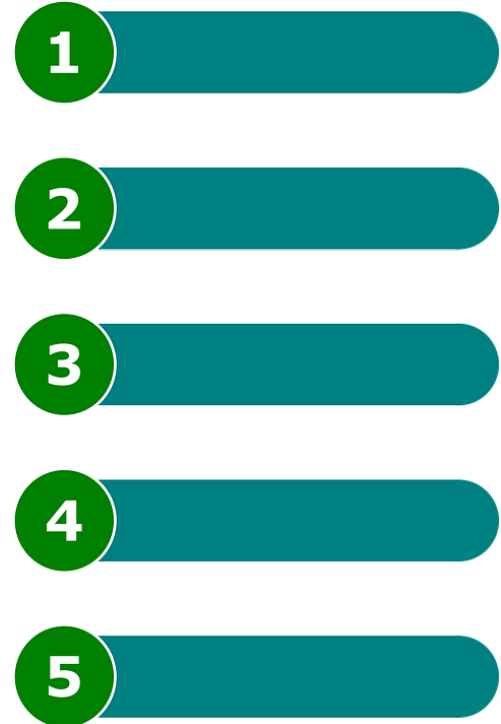


2.

When building an app it's important to break down the project into smaller elements (programmers call this "**decomposition**"). It's best to build it so each element can stand on its own.

For more information on decomposition:

<https://www.bbc.com/bitesize/articles/z8ngr82>

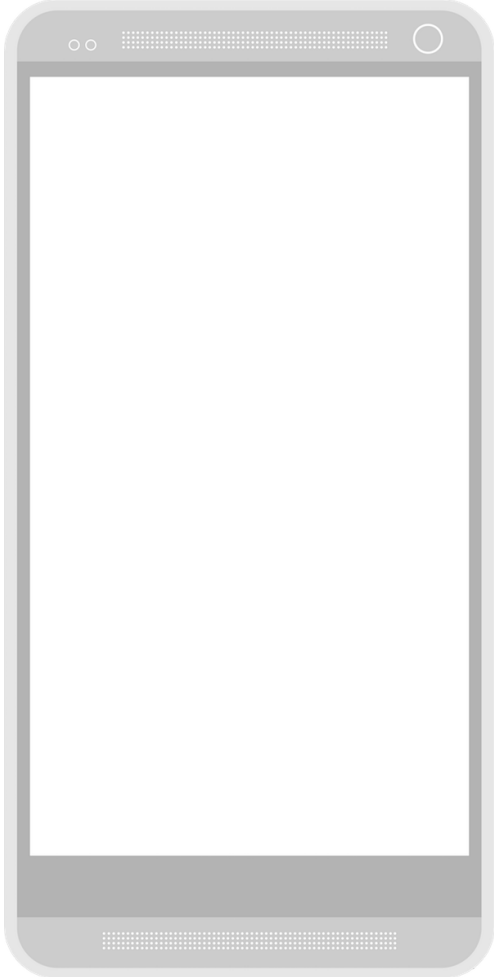


On the following pages write out the order you will build the parts of your app and the order of steps you will do to complete each one.

For instance you might start with building the visual parts on the phone, then add the code to get information from the user, and finally add what will happen after the user interacts with the phone. Also, if you are going to use things like CloudDB or an API (that connect outside of the phone), make sure to add them in as well.



1) Feature 1:

UserInputs/App Outputs (Flow Chart):	Screen/App Elements:
	

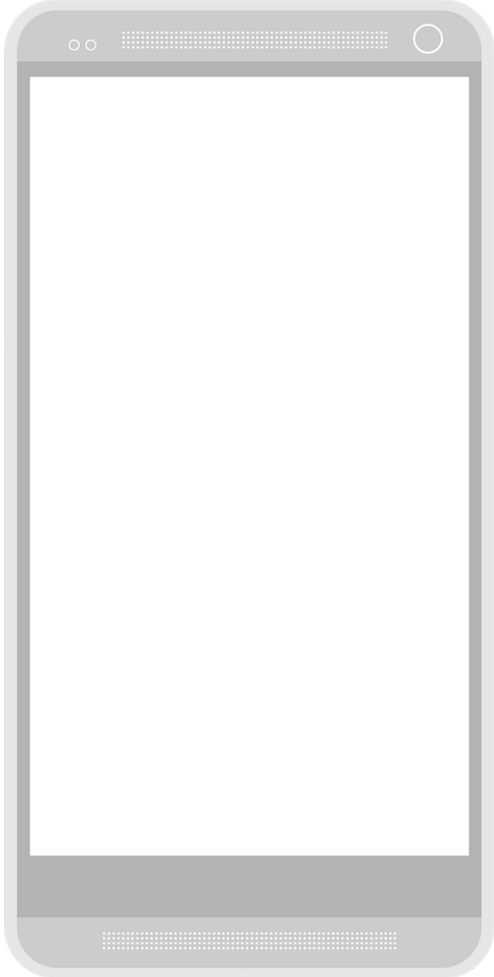
Steps to complete Feature:

A)

B)

C)

Feature 2:

User Inputs/App Outputs (Flow Chart):	Screen/App Elements:
	

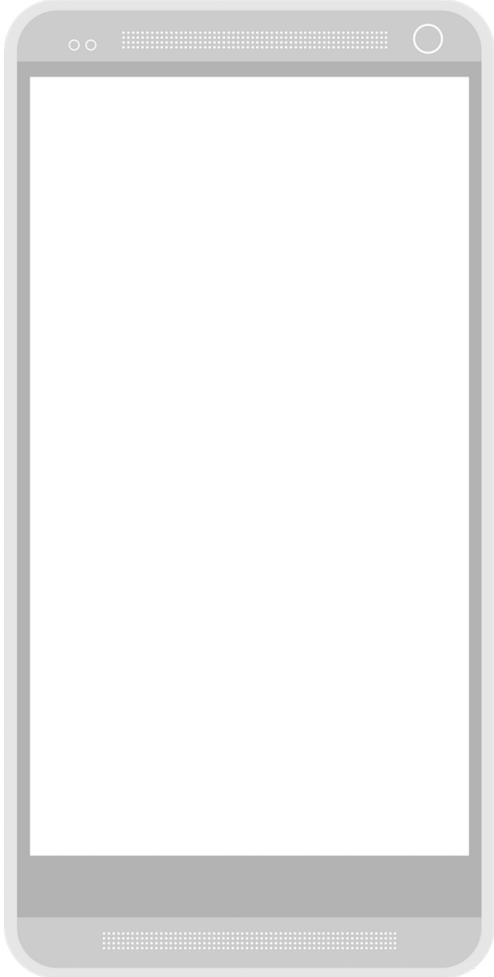
Steps to complete Feature:

A)

B)

C)

Feature 3:

Use Inputs/App Outputs (Flow Chart):	Screen/App Elements:
	

Steps to complete Feature:

A)

B)

C)