

Use-case: The use-case for this app is to simply convert Fahrenheit to Celsius. It must be able to take in positive or negative numbers and decimal numbers. Additionally, if an invalid input is placed into the Fahrenheit text box then the Celsius text box will read “-°C”.

Sketch: The final product may be slightly different.

The sketch shows a mobile app interface for a temperature converter. At the top is a blue header bar with the text "Temperature Converter". Below the header is a large white rectangular area. In the center of this area, the text "212°F" is displayed. Below this text is a grey rectangular button with rounded corners and a blue border, containing the text "convert". Below the button, the text "100°C" is displayed.