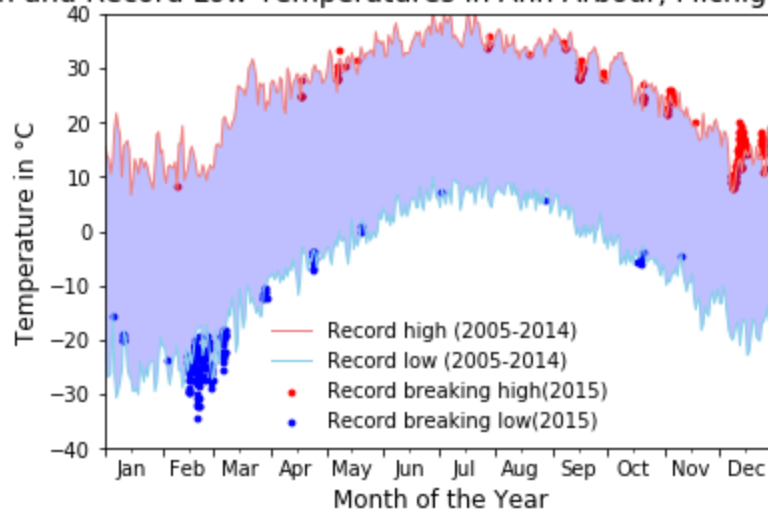Upload an image of your record highs and lows plot. Ensure that your plot includes the following elements:

- an accurate title
- correctly labelled axes
- line graph displaying record highs and lows for 2005-2014
- shaded area between the two lines
- overlaid scatter plot indicates days in 2015 that broke a record high or low for 2005-2014
- a legend or sufficient labelling for the line graph and scatter plot

Record High and Record Low Temperatures in Ann Arbour, Michigan from 2005-2015

Describe how your visual leverages the guidelines of effective visual design outlined in module one of this course.

The visual leverages the guidelines of effective visual design outlined in Cairo's principles of beauty, truthfulness, functionality, and insightfulness. It is truthful as the data is cleaned, summarized, and manipulated in a way so

that it isn't misleading me or the audience. The visual is functional as it should be able to be comprehended by the audience and gets the message across. The visual is beautiful as it uses colors to make the graph clearer. I used red for the warm temperatures and blue for the cold temperatures so that it is visually appealing to the audience. It is insighful as observations can be made from the visual such as that most record breaking lows occur in February while most record breaking highs occur in December.