I wanted to tackle this problem to see if I could create a digestible mathematical proof. I chose Fermat's theorem because it is one of the first intermediate concepts most students will encounter in elementary number theory.

The main concerns I had approaching this topic were that it assumed reader knowledge in an area not known to the general public (congruence, least residue, mod, etc.). This assumed knowledge is used to connect each statement to the previous. I had no way of introducing the assumed knowledge in a quick, space-efficient way, thus I assumed that the reader was qualified and didn't bother with teaching the preliminary concepts. Another constraint I worked under was a strict time limit; I created the page in two hours. I used a basic text editor with equation plugins to typeset the math items.

I have yet to test the effectiveness of the deliverable, but it would be best read by students who have encountered some kind of number theory and treated as a cheatsheet for the theorem covered.