One core competency I used was critical thinking. I did this by developing and designing my invention. An example of this is that we tried to make our prototype in many different ways and found the best design for our invention. We also monitored our progress and changed anything we needed to like when we changed our idea to make it more accessible. Another way we designed our invention was by making it more appealing for our audience. These are all the ways I developed and designed my invention.

I also used critical thinking by analyzing and critiquing my project. An example of this is when we were brainstorming and my partner came up with an idea but I disagreed respectfully. I can also reflect on and evaluate my thinking, products, and actions.

One thing I should do next time is to develop criteria for evaluating design options. I think this would help me in the future. I used critical thinking by developing, designing, analyzing and critiquing my project