I paired programming with Ryan for the state panel. Working with Ryan was efficient and I did learn a different way to construct multiple panels together. He has started working on the panel before I joined working with him, but he was very patient explaining to me what are the things has he done and what are the purposes, for me that providing me a great understanding, so it was easier for me to help and follow his idea on building what he is doing. I took CMPT270 over the summer and our professor taught us a different method working on the JPanels, I explained the way I was taught and compare to his then we both agreed on using his method, from that I learned what I did not learn from my summer classes and I think that will help me in the future if I need work with JPanel again. Altogether, I personally prefer pair programming over working alone, it is easy to find errors as someone keeps eyes on what you are coding and it is efficient as while one person is coding the other can relax and refreshing his mind, simple rotation like that really speeded us up.