I have started my internship as a catheter intern at Siemens Healthineers fall quarter, 2019. My main focus was to help Catheter team to automate the tests on their catheters. One of the projects that I worked on this summer was to help catheter team to view, store and organize the testing data. I used tools like Python, Qt5, SQLite, HTML and Javascript. By the end of this project I learnt how to create a GUI with Qt5, process large sets of data and visualize it in the dynamic graph in HTML format report.