

Design decisions:

1. justification for Keeping Alerts and Settings separate from options and on contentwidget instead which serves as the main window Ui, is to increase efficiency making it faster to access as alerts and settings are frequently used throughout the process whether you want to view data or alerts on the insulin pump. Having both inside options would just make the process take more time and be less user friendly. And this design decision was approved by TA Karim and Professor Radonjic stating “Prof said your UI looks good, no need to change it”.
2. Class diagram display of signals and slots: After looking through the UML course resources, we could not find any mentions of how to document signals and slots so we decided to add them as a sub-section of the function part of its corresponding class.