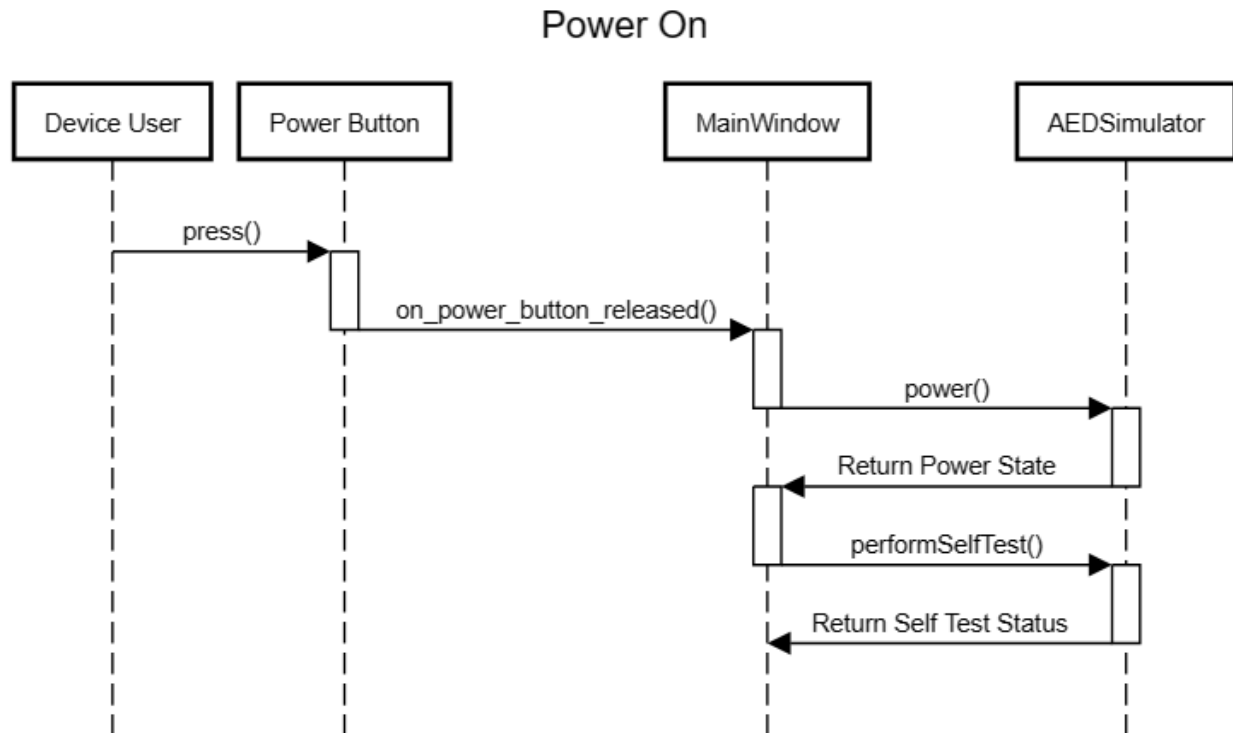
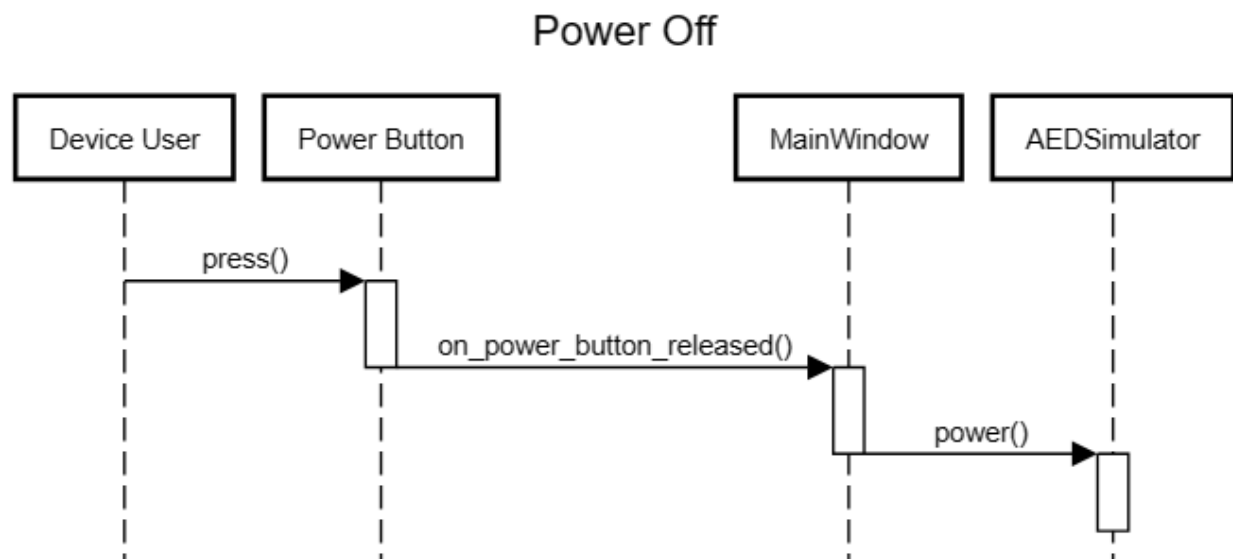


Sequence Diagram:

Use Case 1: Power On

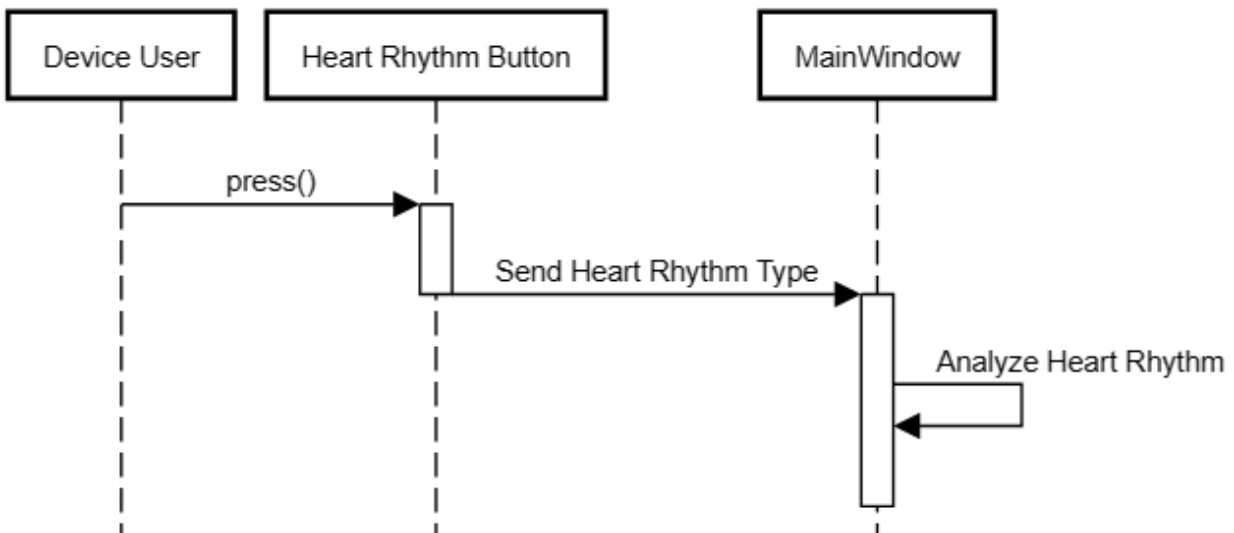


Use Case 2: Power Off



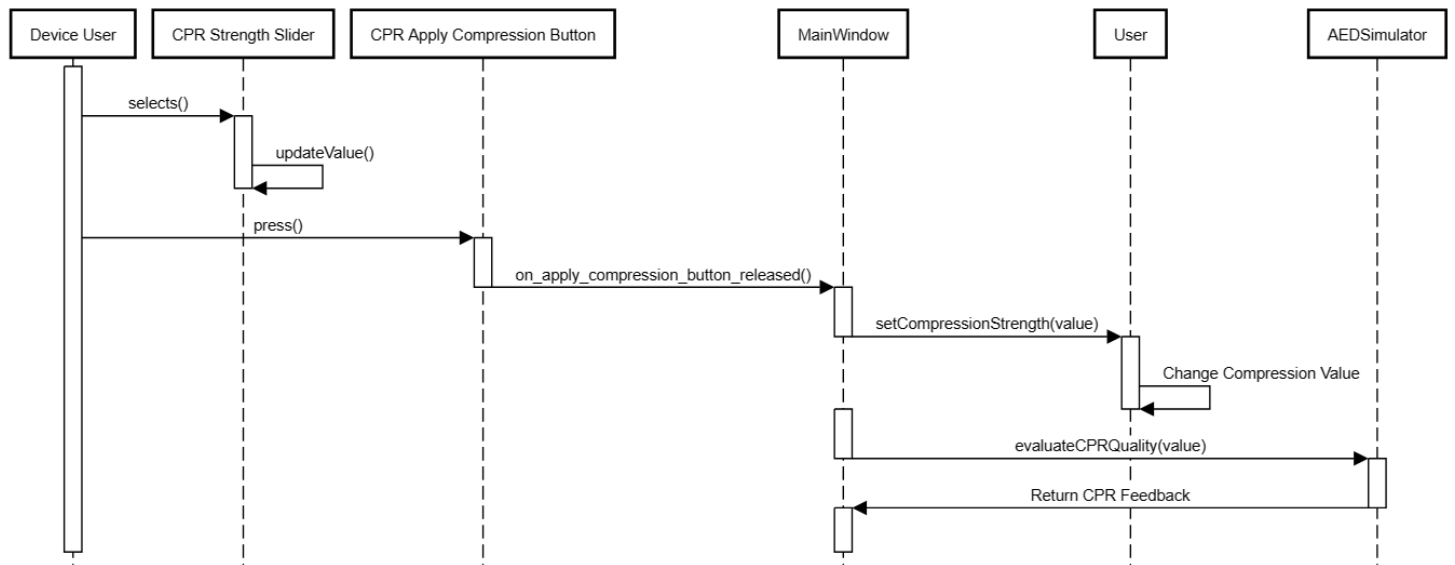
Use Case 3: Cardiac Arrhythmia Detection

Cardiac Arrhythmia Detection



Use Case 4: Real-time CPR Feedback

Real-time CPR Feedback



Use Case 5: Shock Delivery

Shock Delivery

