

Week 4 Report

Group Members:

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Our main focus this weekend was to get together and discuss about the project scope which involved need statement, overview and initial design specifications. We have specified the target population of our product and what it should bring to that population. Although written in a rough draft, we have listed out the initial design specifications of our product. These specifications will serve as a guideline when coming up with design ideas and feature implementations.

We have also gathered together as a team to discuss about the possible design of the surgical retractor. We are currently still working on how to make the retractor size adjustable and semi-rigid at the same time. We have looked over the website professor Klaesner had provided us with (<https://www.diodedynamics.com>) to find the optimal led light for our lighting solution. Although we are yet to find the optimal product in the website, we will contact one of the company representatives, Paul McCain, to inquire about the led light we need.