

Group Members:

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The team met with Dr. Thompson on November 1st and discussed necessary modifications to the preliminary solution. Several big changes were changing the battery requirement to a cord requirement, and identifying additional features Dr. Thompson would like to see in the final product, such as hooks that pull “up” on the anatomy beneath the incision site. The team requested a more specific average incision size so that an accurate estimate for the diameter range of the size-adjustable retractor could be made. Dr. Thompson has agreed to take measurements of his incisions over his next several surgeries.

Meanwhile, the team is coming up with multiple embodiments of the preliminary solution in order to identify the most ideal solution. The team is planning to meet over the weekend to discuss these ideas. The team will also focus on completing necessary paperwork for OR observation during Dr. Thompson’s surgeries.