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**MEMORANDUM**

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**TO:** PROFESSOR LONNY GRAFFMAN, PROJECT SUPERVISOR

**FROM:** CAMI BECKER, LINDSEY MILLERD, & JILLIAN SNOWHOOK

**SUBJECT:** ENGINEERING 215: PROBLEM ANALYSIS

**DATE:** 3/8/20

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This memo is to provide an overview of the Problem Analysis section of our project paper thus far. We provided an outline of the specifications, considerations, criteria, constraints, usage, and production value for the murals we plan to create.

Attached is the draft of our Problem Analysis document that our group has collaborated on so far. Specifications include the clear requests made by our client as well as things that relate to basic safety and functionality. The considerations are things we thought about but figured they are more of a preference over necessity or that may restrict us personally. The criteria and constraints were laid out in a table. Some criteria have more than one constraint we can measure and rank the options with. Usage covers the general use of our murals once installed in the library. Our production volume explains how many panels we plan to build, paint, and install based on the circulation desk shape.

We look forward to getting your feedback on the progress we made so far.