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Ms. Gerstein

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This project has been a great learning experience for the both of us. We learned to work together, work separately to complete tasks faster, and work independently outside of class. We also renewed our dormant relationship with Github and, while difficult at times, it allowed us to contribute simultaneously. We really liked that the project because it gave us freedom to be creative and to create a design of our own. We worked diligently with the CNC mill and the power-saw to create most of our parts, as they were wooden. We also used the saw and a lot of glue to create the correctly-sized rods and keep our project together. We are proud of our final result, our design, and our work ethic.

However, the final project posed certain difficulties for us. We created an ambitious design for a snail drop cam mechanism. The project required twelve small cams and rounded dowels, which would rotate to create the effect of a wave. However, there was not enough time to make all of our cams, so we ended up with only three. We were able to create the box and cut all dowels to their proper lengths. The only things absent from our materials are the nine cams and the fabric for the wave. Regardless of these setbacks, we have accomplished a great deal and have constructed a well-made product.