

Week 8 Report

- October 17th: Our first website draft was completed and published (<https://carbonfibernre.weebly.com/>). We attempted to make the website approachable by a number of viewers by providing an overarching background to the project. Our design page goes into our need and scope as well as design specifications.
  - As our project progresses, we will upload pictures and models of our components to the design page
  - Approachable bio's were added for each team member as well as our client. We placed contact information for each team member on the website so anyone who views it has the option to communicate with the appropriate group member.
- October 17: Nicholas met with Dr. Hengen regarding problems with existing solutions and potential routes to take to fulfil the need stated previously in the semester. He suggests that if we are able to feed 64 carbon fibers into micro vias (suggested by the custom flex cable manufacturer) that we could bypass the jig all together. At that point, the problem is one of process engineering-finding out the fastest/easiest way to place the fibers in the flex cable.