**NC Graduation Project Summary**

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| **Topic** | For my project I decided to research upcycling. |
| **Research Topic** | I researched the new upcoming trend of upcycling. I researched why it is becoming more popular, what it is, and the economic and environmental benefits of it. |
| **Mentor** | My mentor was Becky Cheek, an avid upcycler. |
| **Project Overview** | For my project I built a patio chair out of wooden pallets.  -I started with two regular pallets  -Cut, cleaned, sanded and painted (on parts) of the  pallets  -Added the legs and arm pieces  -Constructed a chair  -Made cushions for the chair by measuring, buying cloth  and sewing |
| **Mentor Contacts** | I met with my mentor for a total of 8 hours and had 6 different contacts with her.  -Sept 20. For 1 hour, discussed what I was going to complete for my product.   -Oct 6. For 1 hour, Measuring to cut down my pallets, sanding, measuring for cushions  -Oct 8. For 15 minutes, Discussed what steps needed to be taken next in order to complete the project in a timely matter  -Oct 15. For 45 minutes, marked where each board just be attached, gathered the proper nails and other equipment I would need to use to finally attach all pieces.  - Nov 3. For 4 hours, went to Fletcher foam and fabric store to get foam for the cushions of the chair, and fabric that would be durable for outdoor furniture. |
| **Time/Hours** | Overall I spent 15 hours on my project.  This strictly includes the time I spent working on my chair, hands-on work only.  Including work on my website, notecards, studying what my topic should be, deciding what my product was going to be I had many more hours invested into this project. |
| **Product, Visual, or Demonstration** | For my product and visual I will show photos of the step by step process of making my chair and the cushions. |
| **What You Learned** | The amount of knowledge I obtained from this project is overwhelming, from working with my hands and safety techniques when working with wood. In addition I learned about benefits of upcycling, and why it is becoming more popular and why it should continue to rise in popularity. |