**Project Application**

**Name: Chris Ruby**

**Project Preference:**

1. Development of an infrared thermography system for detecting and measuring the size of cracks in hot materials
2. Light Measurement System Refinement
3. UAV Identification

Please write a paragraph or two explaining your preferences, how you feel you can contribute to the success of a project, and any weaknesses you have that might influence the skill set needed in your team.

You may also indicate if there are any projects you feel strongly negative about, as well as any additional information you feel I should take into consideration.

I believe with the knowledge that I have learned from Digital Image Processing class and my desire to continue down the path of image processing I would make a good fit for the infrared thermography project. I feel I can contribute to the success of this project through what I have learned in Digital Image Processing and my skills in coding image processing. I don’t believe would have many weaknesses for my first choice.