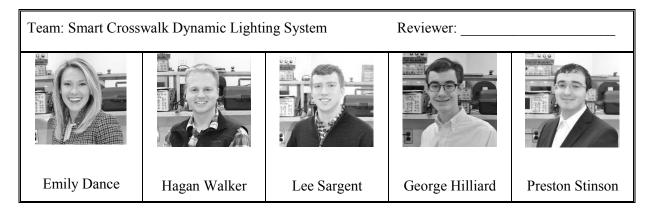
## **DESIGN I, FINAL DESIGN REVIEW**

The purpose of the Design I, final design review is to inform the audience of the project goals, specifications, and the prototype's design and operation. Evidence of prototype testing and operation must be presented.



All numerical grading is on a scale of 1 (low) to 5 (high). Please make *constructive comments* in the space provided.

| Presentation Gradings (Individual)   | Emily Dance<br>(1 to 5 score) | Hagan Walker<br>(1 to5 score) | Lee Sargent<br>(1 to 5 score) | George Hilliard<br>(1 to 5 score) | Preston Stinson<br>(1 to 5 score) |
|--|-------------------------------|-------------------------------|-------------------------------|-----------------------------------|-----------------------------------|
| 1. Presentation Manner (Connection with the audience, eye contact, clearly heard, fluid, no distracting mannerisms, engaging/dynamic for audience) |                               |                               |                               |                                   |                                   |
| 2. Graphics, Presentation Material<br>(professional slides, balanced high-level and<br>technical material, used time wisely)                       |                               |                               |                               |                                   |                                   |

| Presentation Comments<br>(Individual) | Comment |
|---------------------------------------|---------|
| Emily Dance                           |         |
| Hagan Walker                          |         |
| Lee Sargent                           |         |
| George Hilliard                       |         |
| Preston Stinson                       |         |

Reviewers: You are not expected to enter comments in all of the spaces that are provided; these spaces are provided for your convenience.

## **DESIGN I, FINAL DESIGN REVIEW**

| Team: Smart Crosswalk Dynamic Lighting System   Reviewer:  |                     |
|--|---------------------|
| Technical Gradings (entire Team)   | Numeric Score       |
| 3. Problem lucidly stated with clear visualization of the solution; technical specifications listed and explained within problem context | (1) (2) (3) (4) (5) |
| Comment:   |                     |
|  |                     |
| 4. Evidence of effective teaming in prototype design execution   | (1) (2) (3) (4) (5) |
| Comment:   |                     |
|  |                     |
| <ol> <li>The presentation discusses project concerns in the following areas:<br/>Manufacturability and Health and Safety</li> </ol>      | (1) (2) (3) (4) (5) |
| Comment:   |                     |
|  |                     |
|  |                     |
| 6. Prototype design explained in relationship to problem statement and technical specifications  | (1) (2) (3) (4) (5) |
| Comment:   |                     |
|  |                     |
| 7. Testing of individual subsystems within prototype performed   | (1) (2) (3) (4) (5) |
| Comment:   |                     |
|  |                     |
| 8. Has the team achieved a working prototype? If not, use the comment area to specify functionality that is lacking.                     | (1) (2) (3) (4) (5) |
| Comment:   |                     |
|  |                     |
|  |                     |