**Team Members:** Thomas Bock, Ammar Ahmed, Tan Hua, Jan Michael Golez

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**Group Meeting Minutes:**

* Testing CNC Laser.
* Attach Camera
* Complete Software Integration
* Documentation Discussed
* Assign parts that are towards each member
* Talk For Future Plans toward the project

**Summary of Team Tasks Assigned:**

1. Mechanics
2. Attach LED on rail boards.
3. Laser Diode
   1. Continue Documentation
4. Software
5. Begin Documentation.
6. Computer Vision
   1. Work on algorithm for edge detection( needed for dimension detection)

**Summary of Team Accomplishments:**

1. Mechanics
2. Camera System Attached
3. Laser Diode
4. Attach LEDS on the CNC laser to remove shadow effects.
5. Continue Documentation
6. Software
7. Rasterizing works 25%.
8. Computer Vision
9. An algorithm was found for filling circular objects but still working on the drawing box around the detected object.

**Tasks Assigned for Next reporting period:**

1. Mechanics
   1. Ensure that the device is Functional
   2. Begin Documentation
2. Laser Diode
3. Extend Wire connection for LEDS.
4. Software
5. Continue documentation.
6. First Draft Done
7. Computer Vision
   1. Resolve the issue by finding the algorithm for filling the gaps or drawing a box around the detected object

**Issues:**

1. Test Laser was misplaced or lost, discussion whether new laser will be bought or detaching the laser from the project itself.
2. None

**Individual Summary (cont.)**

**Name:** Thomas Bock

**Tasks Assigned for this reporting period:**

1. Attach LED on rail boards.

**Accomplishments this reporting period:**

1. Camera System Attached .

**Issues:**

1. Rasterizing works only a portion of the time.

**Tasks Assigned for Next reporting period:**

1. Ensure that the device is Functional
2. Begin Documentation

**Individual Summary (cont.)**

**Name:** Jan Michael Golez

**Tasks Assigned for this reporting period:**

1. Continue Documentation

**Accomplishments this reporting period:**

1. Attach LEDS on the CNC laser to remove shadow effects.
2. Continue Documentation

**Issues:**

1. None

**Tasks Assigned for Next reporting period:**

1. Extend Wire connection for LEDS.

**Individual Summary (cont.)**

**Name:** Tan Hua

**Tasks Assigned for this reporting period:**

1. Begin Documentation

**Accomplishments this reporting period:**

1. Rasterizing works 25%.

**Issues:**

1. Rasterizing works only a portion of the time.

**Tasks Assigned for Next reporting period:**

1. Continue documentation.
2. First Draft Done

**Individual Summary (cont.)**

**Name:** Ammar Ahmed

**Tasks Assigned for this reporting period:**

1. Finishing up with documentation
2. Preparing final presentation slides

**Accomplishments this reporting period:**

1. Documentation started and on progress
2. Presentation Slides almost done

**Issues:**

1. No issues found

**Tasks Assigned for Next reporting period:**

1. Finishing up with documentation
2. Preparing final presentation slides