Contribution Scale:

1. **Preliminary/One-off**: worked on early testing or other one-off changes.
2. **Minor**: worked on small changes occasionally for most of the project duration.
3. **Significant**: between Major and Minor contributors. Closer to the Major end?
4. **Major**: main contributor, key contact for changes/assistance.

Code Repository Link: <https://github.com/TrebleStick/MailBot>

Callum (ca1815):

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| **#** | **Contribution** | **Scale** | **Code/Files/Details** |
| 1 | Initial Design and Procurement | Significant | Initial design requirements, rudimentary technical drawings, schematics and material ordering was shared with Jack. |
| 2 | Hardware Building | Major | * Material testing and evaluation including: plastic (acrylic & extruded), aluminum, mdf, steel (box & bar) * Built prototypes to validate or improve initial designs. * P3AT mechanical interface: Arc-welded box section to create a mount for the locker chassis. * Developed interchangeable and modular lockers, designed any iterative improvements. Appropriate CAD files available in: [**MailBot**](https://github.com/TrebleStick/MailBot)**/**[**hardware**](https://github.com/TrebleStick/MailBot/tree/master/hardware)**/Locker Laser Cutting Design files** * Kinect installation(s) and latch mechanical integration * Tablet mount design and iterations * Painting and finishing   I must credit Jack with significant support in assembling the robot. |
| 3 | Hardware Latches | Minor | Jack was the lead for this, but I often gave support in troubleshooting, design and integration. |
| 4 | Conducting Robot Surveys and Collecting Video Footage | Significant | * Went throughout Imperial gathering feedback and conducting surveys for hypothesis testing in the final report. * Gathered footage for video |
| 5 | Testing and Staying on to Finish the Robot | Significant | Myself, Jack, Ife, Adel, Ryan stayed on after term to complete the robot and demonstrate its full integrated functionality |
| 6 | Design Report | Significant | * Sections: 1, 7.1, parts of 4.1 * Contributed anthropomorphic design to literature survey. * Proof read and edited document |
| 7 | Final Report | Significant | * Sections: 1, 4, 4.1, 7.1 * Significant writing contribution throughout the document except sections 5 and 6 * Significant rewriting of pages 1, 2 & 3 for final draft * Extensively proof read and edited entire document |