# Team Contributions: POC Room8

Team 19
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Maged Armanios
Jinal Kasturiarachchi
Jane Klavir
Harshil Patel

This document summarizes the contributions of each team member up to the POC Demo. The time period of interest is the time between the beginning of the term and the POC demo.

#### 1 Demo Plans

We will be demonstrating a proof of concept of our project Room8. The demo aims to demonstrate a proof of concept of our cleanliness detection system which will determine a difference in cleanliness between two images from the same reference points alongside it's accompanying application. For the POC demo, the algorithm will not be receiving input from a camera system like specified in the project requirements, nor will the cleanliness detection system be connected to the app.

## 2 Team Meeting Attendance

| Student               | Meetings |
|-----------------------|----------|
| Total                 | 7        |
| Mohammed Abed         | 7        |
| Maged Armanios        | 7        |
| Jinal Kasturiarachchi | 7        |
| Jane Klavir           | 7        |
| Harshil Patel         | 7        |

# 3 Supervisor/Stakeholder Meeting Attendance

| Student               | Meetings |
|-----------------------|----------|
| Total                 | 2        |
| Mohammed Abed         | 2        |
| Maged Armanios        | 2        |
| Jinal Kasturiarachchi | 1        |
| Jane Klavir           | 2        |
| Harshil Patel         | 1        |

# 4 Lecture Attendance

| Student               | Lectures |
|-----------------------|----------|
| Total                 | 11       |
| Mohammed Abed         | 1        |
| Maged Armanios        | 2        |
| Jinal Kasturiarachchi | 1        |
| Jane Klavir           | 2        |
| Harshil Patel         | 1        |

# 5 TA Document Discussion Attendance

| Student               | Lectures |
|-----------------------|----------|
| Total                 | 3        |
| Mohammed Abed         | 3        |
| Maged Armanios        | 3        |
| Jinal Kasturiarachchi | 3        |
| Jane Klavir           | 3        |
| Harshil Patel         | 3        |

### 6 Commits

| Student               | Commits | Percent |
|-----------------------|---------|---------|
| Total                 | 144     | 100%    |
| Mohammed Abed         | 31      | 21.5%   |
| Maged Armanios        | 48      | 33.3%   |
| Jinal Kasturiarachchi | 14      | 9.7%    |
| Jane Klavir           | 22      | 15.3%   |
| Harshil Patel         | 29      | 20.1%   |
|                       |         |         |

### 7 Issue Tracker

| Student               | Authored (O+C) | Assigned (C only) |
|-----------------------|----------------|-------------------|
| Mohammed Abed         | 4              | 0                 |
| Maged Armanios        | 19             | 13                |
| Jinal Kasturiarachchi | 4              | 0                 |
| Jane Klavir           | 5              | 0                 |
| Harshil Patel         | 2              | 0                 |

### 8 CICD

As stated in the development plan, CICD will be used to automate testing and deployment of changes in a "dev" branch. After validating the "dev" branch, the deployment of the "main" branch will be completed manually on an asneeded-basis.