**SCHOOL OF COMPUTING (SOC)**

**ST0324 Internet of Things**

**Assignment Peer and Self Evaluation (CA2)**

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| **Instructions:**   1. Submit this at Blackboard “Assignment->CA2->Peer Evaluation” folder 2. Name your file “YourStudentID-YourName.docx” 3. Marks will be deducted for not following naming convention |

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| **Name** | Evander Leng |
| **Student ID** | P1726921 |
| **Class** | 3A/31 |

# QUESTION 1: PEER EVALUATION FOR CA2

## Ratings for your team members and **yourself**

**1 – Highly disagree 2 – Disagree 3 – Agree and disagree to some extent 4 – Agree 5- Highly agree**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Item** | **Evander** | **Davis** | **Write Team Member Name #3 here** |
| 1. | Is a major contributor to the CA2 coding – i.e. has contributed **50% and above** | 5 | 5 |  |
| 2. | Is a major contributor to CA2 documentation – i.e. has contributed **50% and above** | 5 | 5 |  |
| 3. | Very independent during the project   * Able to code himself /herself without the assistance of others | 5 | 5 |  |
| 3. | Is a good team-player in this project   * shows up for meetings * tries to help others in the group * is responsible and not calculative, eg. willing to do more than his/her part or if he/she is not a strong coder, tries to help out in other areas instead   (5 points if all of the above are true, lesser if only some are true) | 5 | 5 |  |
| 4. | Deserves a grade that is above the rest of the group members  (Please answer this with integrity, else you will be queried) | 4 | 4 |  |

## Comments to justify ratings

Please provide reasons to justify why you gave the ratings as above for each member. If this section is left empty, ratings would be ignored

|  |  |
| --- | --- |
| **Student** | **Comments to justify the rating you have given for items (1) to (5)** |
| **Evander** | Evander has done the coding for the servos as well as the google cloud network connections |
| **Davis** | Davis has done coding for the artificial intelligence as well as the google cloud storage related |
| **Write Team Member Name #3 here** |  |

## Ranking in terms of contribution

Please specify the ranking in terms of contribution for your group members

|  |  |  |  |
| --- | --- | --- | --- |
| **Item** | **Evander** | **Davis** | **Write Team Member Name #3 here** |
| Assign a rank number to each member (i.e. 1, 2 or 3)  Each rank can only be used ONCE  1 – Contributed the most  2 – In between  3 – Contributed the least | 2 | 1 |  |

## Justification for your ranking above

Please provide reasons to justify why you gave the rankings as above

|  |  |
| --- | --- |
| **Student** | **Comments to justify why you gave rankingas above** |
| **Evander** | I have given myself 2 as I think Davis has contributed the most to the project |
| **Davis** | Davis is a very good teammate and contributed heavily to this project with artificial intelligence |
| **Write Team Member Name #3 here** |  |

# QUESTION 2: MY CONTRIBUTIONS

Provide a brief record of how/ what you have contributed to this assignment. For this section, you should talk about the things that you have done well and helped to make the group project successful.

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| I have coded the servos using the Arduino uno board and built the cloud platform network for this project |

# QUESTION 3: AREAS I DID NOT DO WELL AND CAN IMPROVE IN FUTURE

Provide a brief reflection of the areas you did not do well and suggest how you can improve after doing this assignment

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| I am not familiar with flask and hence I did not understand most of the flask code. I tried to read the documentation so that I would understand it better |

# QUESTION 4: WHAT I LIKE OR DO NOT LIKE ABOUT THE MODULE AND ASSIGNMENT

Provide a brief reflection of your learning experience of IOT module – what did you like or dislike about the module, what you are glad you learnt from the module, and your ideas of how to make the learning experience better.

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| I am glad that I am able to play with hardware in the IOT module, and I am glad to have learnt about cloud services in this module |

**-- End of Peer Evaluation and Self-Reflection --**