

### **Group 6 Iteration Plan for Iteration 2:**

- Group members agree to respond to Facebook Messenger messages within 24 hours. Members agree that responses must be meaningful and relevant to any question asked.
- Progress Log, Communications Log, and Individual Participation Logs are submitted as separate documents.
- For iteration 2, we plan on doing Fully Dressed Use Cases for “Enabling Colour Vision Assistance” and “Moving a Robot”. Therefore, in the minor release, we plan on including the functionality to set up the board along with the basic GUI components around it, enable colour vision assistance, and move a robot around the board according to the rules of the game.

| # | Activity   | Member(s) Responsible | Review by  | Complete by | Depends on task |
|---|--|-----------------------|------------|-------------|-----------------|
| 1 | Revise Full Use Case Description 1   | Faisal Younis         | 06/03/2020 | 03/03/2020  | Await Feedback  |
| 2 | Revise Full Use Case Description 2   | Faisal Younis         | 06/03/2020 | 03/03/2020  | Await Feedback  |
| 3 | Revise Domain Model  | Faisal Younis         | 06/03/2020 | 03/03/2020  | Await Feedback  |
| 4 | New Fully Dressed Use Case Description 1 (Enable colour vision assistance) | Yudish Juwaheer       | 26/02/2020 | 24/02/2020  | N/A             |
| 5 | New Fully Dressed Use Case Description 2 (Moving a robot)                  | Brianna McDonald      | 26/02/2020 | 24/02/2020  | N/A             |
| 6 | Sequence Diagram 1 (based on New Use Case Description 1)                   | Yudish Juwaheer       | 28/02/2020 | 26/02/2020  | 4               |
| 7 | Sequence Diagram 2 (based on New Use Case Description 2)                   | Ngoni Nigel Chikwati  | 28/02/2020 | 26/02/2020  | 5               |
| 8 | Overall Class Diagram  | Brianna McDonald      | 01/03/2020 | 28/02/2020  | 4, 5            |

|    |   |  |            |            |                                     |
|----|---|--|------------|------------|-------------------------------------|
| 9  | Minor Release of Application (including functionality from the 2 New Use Case Descriptions) | Brianna McDonald, Yudish Juwaheer, Faisal Younis, Ngoni Nigel Chikwati | 06/03/2020 | 03/03/2020 | 4, 5, 6, 7                          |
| 10 | Week 1 Review   | ALL  | 28/02/2020 | 22/02/2020 | N/A                                 |
| 11 | Week 2 Review   | ALL  | 06/03/2020 | 22/02/2020 | N/A                                 |
| 12 | Plan for Next Iteration   | Ngoni Nigel Chikwati   | 06/03/2020 | 03/03/2020 | Release of Iteration 3 Requirements |