## ITERATION PLAN FOR 2<sup>ND</sup>

Ricochet Robots Project

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## Group #6:

McDonald, Brianna Younis, Faisal Modi, Jinesh Piyush Chikwati, Ngoni Nigel Juwaheer, Yudish

## **Iteration Plan:**

- 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	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 Requireme nts