

Team Member	Date	Start Time	Finish Time	Interruption	Delta Time	Task	Comment						
Nick	08/12/2014	14:00	17:00	0.5 hour	2.5 hours	[TECH STORY] The programming language can move the robot one step forward	Had some trouble with Git that took ~10 mins to solve. Finished implementation. Have not started testing						
Dash(Wanyu)	08/12/2014	14:00	17:00	0.5 hour	2.5 hours	[TECH STORY] There will be three types of tiles: Wall, Goal, and Clear; [TECH	Had some trouble with Git that took ~10 mins to solve. Finished implementation. Have not started testing						
Dash	09/12/2014	12:00	18:00	1 hour	5 hours	Unit test and documentation	Fixed the problem of the conflicts between *.pyc files; learn how to write unit test and integration test						
Nick	09/12/2014	12:00	18:00	1 hour	5 hours	Moving the robot forward, turning clockwise and anticlockwise - implementation	Had more Git merging troubles that interrupted workflow several times. Also had a problem with python generating *.pyc files that were causing conflicts - created a .gitignore file to deal with this.						
Dash	10/12/2014	11:00	15:30	0.5 hour	4 hours	Add new functions detect_wall and detect_win, and added unit tests;	First misundertood some functions' requirements, but found the problem and back on the right track						
Nick	10/12/2014	13:30	15:30	0 hours	2 hours	Added comments and documentation for completed functions	None						
Nick	10/12/2014	21:00	02:00	0 hours	6 hours	Kivy GUI on top of the application logic we already wrote	Needed a lot of refactoring. Used a refactoring tool called SublimeRope.						
Dash	12/12/2014	11:30	23:00	4.5 hour	7 hours	Added funtion distance_to_wall and distance_to_goal; learn how to write kivy GU	Start reading textbook for Kivy						
Dash	13/12/2014	13:00	23:00	5 hours	5 hours	Practiced more kivy; kept reading kivy textbook	After Nick uploaded his code, kivy made more sense to me, and this helped my working proceed a lot						
Dash	14/12/2014	11:30	01:00	7 hours	6.5 hours	Practiced more kivy; writing documentations for Assignment 3	Still need more practive for Kivy, will implement Kivy more during the interation 2						
Nick	14/12/2014	17:00	03:00	3 hours	7 hours	Finalised code for submission. Worked on acceptance testing with dash. Finishe	Zippped and submitted all files via Moodle! Yay!						