

# Europa project

VanArsdel, Ltd.

Project lead

## SIMPLE GANTT CHART by Vertex42.com

<https://www.vertex42.com/ExcelTemplates/simple-gantt-chart.html>

TASK	ASSIGNED TO	PROGRESS	START	END
<b>Initiation</b>				
Get motors moving (forwards, backwards, turn left, turn right)	Raymond and Rik	50%	1/14/26	1/17/26
Get readings from encoders and IR sensors	Rik	40%	1/14/26	1/17/26
Get micromouse working on floodfill algorithm simulator	Both	90%	1/14/26	1/18/26
Moving one cell successfully (correct distance and in an straight line)	Both	0%	1/17/26	1/20/26
Turning 90 degrees accurately	Rik and Raymond	0%	1/17/26	1/20/26
Detect Walls successfully and store them	Both	0%	1/20/26	1/23/26
Cut Wood for 5x5 Maze	Rik	0%	1/21/26	1/23/26
5x5 Maze is Completely Built	Both	0%	1/23/26	1/27/26
Implement Floodfill Algorithm on Actual Micromouse	Mainly Raymond but Rik will help with debugging	0%	1/27/26	2/2/26
Mouse gets to the centre of 5x5 maze 5 times in a row	Both	0%	1/27/26	2/4/26
Mouse gets to the centre of official 9x9 maze and implement colour sensor for gates	Both	0%	2/2/26	2/8/26
Video and BOM is completed and submitted	Both, (Rik will do BOM)	0%	2/1/26	2/6/26

Project start: **Sat, 1/17/2026**

Display week: **1**

Jan 12, 2026	Jan 19, 2026	Jan 26, 2026	Feb 2, 2026	Feb 9, 2026	Feb 16, 2026	Feb 23, 2026	Mar 2, 2026																										
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8						
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	F	S	S

