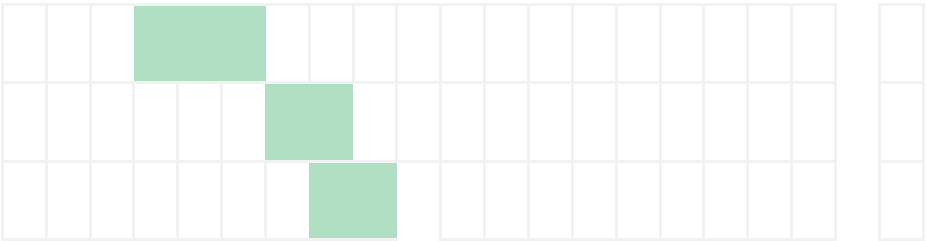
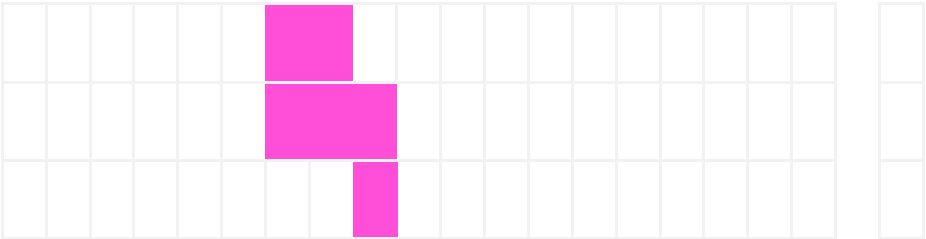
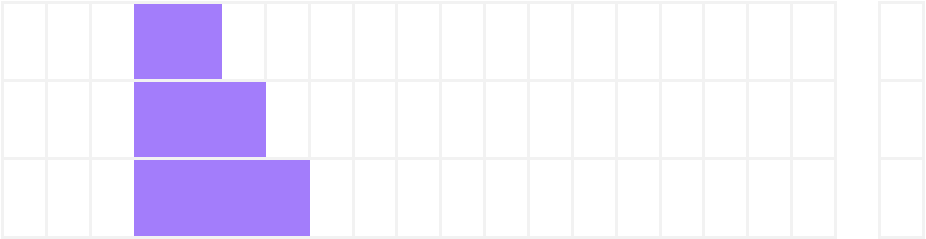


Lam Research Challenge

Project start: Thu, 10-17-2024

TASK	START	END
Initial Planning		
Initial Research	10-17-24	10-18-24
Initial Component Search	10-17-24	10-19-24
Deciding PS	10-17-24	10-20-24
Design concepts & selection		
Initial ,Rough Ideation	10-20-24	10-21-24
Identifying Potential Problems	10-20-24	10-22-24
Finalizing Design	10-22-24	10-22-24
Sourcing Parts		
Initial Searching for diff PS	10-17-24	10-19-24
Contacting Local Vendors	10-20-24	10-21-24
Price Comparision	10-21-24	10-22-24

Oct 14, 2024							Oct 21, 2024							Oct 28, 2024						
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S



TASK	START	END
Buying Parts	10-22-24	10-23-24
Coding		
Different Sensors,modules	10-24-24	10-25-24
Debugging	10-24-24	11-1-24
Integrating different modules	10-25-24	11-2-24
PID	10-27-24	10-28-24
Final tweaking, testing	10-28-24	11-2-24
Assembly and Integration		
Circuit Assembly	10-25-24	10-30-24
Coil winding	10-26-24	10-26-24
Fluid circulation chasis assembly	10-28-24	10-29-24
Final Integration	10-28-24	10-31-24
Testing		
Sensors, modules	10-24-24	10-25-24
Mechanical Components	10-25-24	10-26-24
PID,PWM circuit	10-27-24	10-28-24

Oct 14, 2024							Oct 21, 2024							Oct 28, 2024						
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S

TASK	START	END
Circuit Integration	10-25-24	10-30-24
Complete integration	10-28-24	10-31-24
Final Testing	10-31-24	11-2-24
Miscellaneous		
Videography and Editing	11-2-24	11-3-24
Document Compilation	10-28-24	11-3-24

Oct 14, 2024							Oct 21, 2024							Oct 28, 2024						
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3
M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
