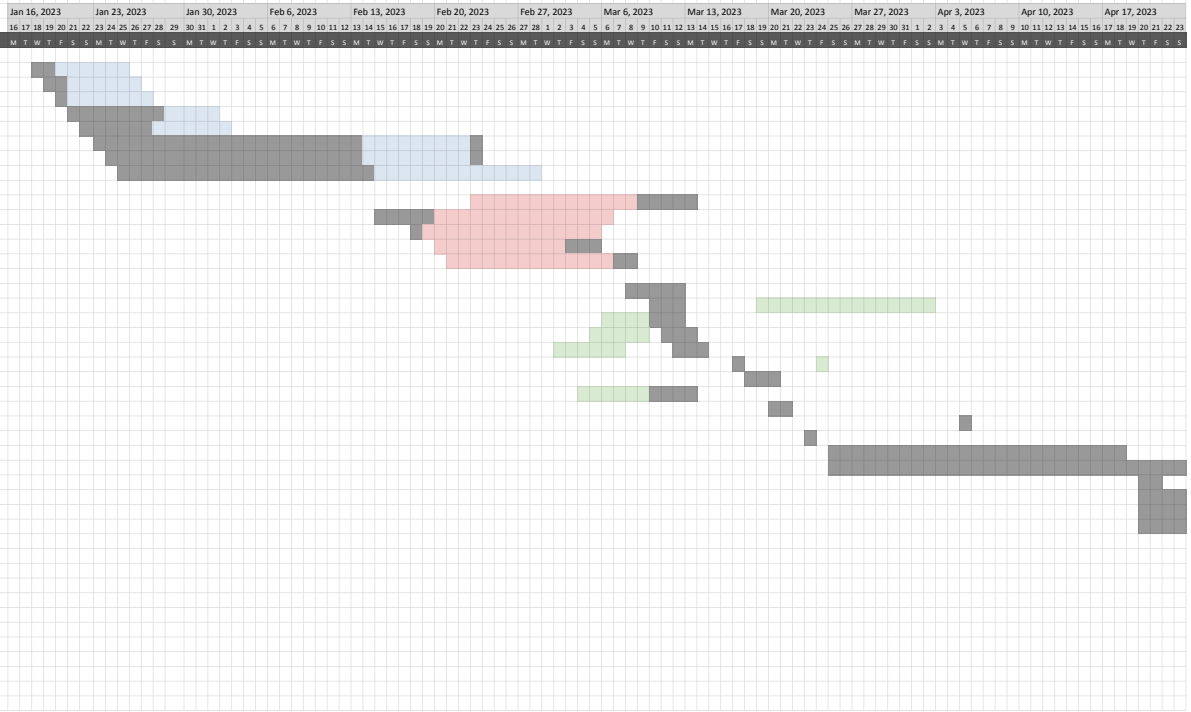Celiac group (MD= Meira CD=Caroline AD=Anna SV=Sanjana)	Responsibility	PROGRESS	START	END
Phase 1:Project Conception		100		
Brainstorm Community Needs	MD, CD, AD, SV	☑	1/18/23	1/25/23
Needs Statement	MD, CD, AD, SV	☑	1/19/23	1/26/23
Initial Traceability Matrix	MD, CD, AD, SV	☑	1/20/23	1/27/23
Team Website Creation	MD, CD, AD, SV	☑	1/21/23	2/1/23
Project Plan Draft	MD, CD, AD, SV	☑	1/22/23	2/23/23
Prepare Design Review 1	MD, CD, AD, SV	☑	1/23/23	2/23/23
Community outreach to potential users	MD, CD, AD, SV	☑	1/24/23	2/23/23
User Needs Interviews	MD, CD, AD, SV	☑	1/25/23	2/28/23
Phase 2:Initial Design		100		
Update Traceability Matrix	MD	☑	2/23/23	3/13/23
Submit HW 5: Design Inputs	CD	☑	2/15/23	3/8/23
Formalize acceptance criteria	SV	☑	2/18/23	2/28/23
Initial Product Sketches	AD	☑	2/23/23	3/5/23
Brainstorm CAD Prototype	MD, CD, AD, SV	☑	2/25/23	3/8/23
Phase 3: Prototype Design		54.54545455		
CAD Prototype	MD, AD	☐	3/8/23	3/12/23
Complete FMEA	SV, CD	☑	3/10/23	3/12/23
Complete Fault Tree Analysis	MD, SV	☑	3/10/23	3/12/23
Submit HW 11: Usability/Risk Analysis	CD, AD	☑	3/11/23	3/13/23
Physical Prototype Brainstorming	MD, CD, AD, SV	☑	3/12/23	3/15/23
Purchase Materials for Prototype	AD, SV	☑	3/17/23	3/17/23
Initial Physical Prototype Construction	MD, CD	☐	3/18/23	3/20/23
Prepare Design Review 2	MD, CD, AD, SV	☑	3/10/23	3/13/23
Preliminary verification testing based on traceability matrix	AD, MD	☐	3/20/23	3/21/23
Update Traceability Matrix	SV, CD	☐	4/5/23	4/5/23
Publish Modifications to Initial Protype	MD, CD, AD, SV	☐	3/22/23	3/22/23
Phase 4: Final Product		0		
Final CAD Prototype	MD, CD, AD, SV	☐	3/25/23	4/18/23
Final Physical Prototype	MD, CD, AD, SV	☐	3/25/23	4/24/23
Final FRM-3 Traceability Matrix	MD, CD, AD, SV	☐	4/20/23	4/21/23
Final Design Review	MD, CD, AD, SV	☐	4/20/23	4/26/23
Final Documentation	MD, CD, AD, SV	☐	4/20/23	4/26/23
Final Prototype	MD, CD, AD, SV	☐	4/20/23	4/26/23
Final Presentation	MD, CD, AD, SV	☐	4/20/23	4/26/23