

G22-2025-Final Project

	2026-2				2026-3				2026-4				2026-5				2026-6				2026-7							
	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
G22-2025-Final Project	G22-2025-Final Project																											
Wiki	New 42%																											
Wiki(Project Overview)	New 0%																											
Wiki(Objectives)	Resolved 0%																											
Wiki(Team & Responsibilities)	New 0%																											
Wiki(UML)	Resolved 100%																											
Wiki(Code and Documentation)	New 0%																											
Finish Software Used description	Resolved 100%																											
Finish Alpha Blending description	Resolved 100%																											
Finish Linear Blending	Resolved 100%																											
Finish Quadratic Blending	New 30%																											
Finish Gaussian Blending	Resolved 100%																											
Finish Upload Code to Wiki	New 0%																											
Finish Describe Code in Wiki	New 0%																											
UML	New 100%																											
UML revise	New 100%																											
Developer	Resolved 100%																											
Code for adjusting overlapping	Resolved 100%																											
Code for adjusting brightness	Resolved 100%																											
project setup	Resolved 100%																											
create project structure and requirements.txt	Resolved 100%																											
image processing	Resolved 100%																											
build ProjectionSplit class	Resolved 100%																											
implement linear, quadratic, and (...)	Resolved 100%																											
alpha channel blending and image (...)	Resolved 100%																											
calibration system	Resolved 100%																											
create CalibrationManager class	Resolved 100%																											
implement overlap calculation with (...)	Resolved 100%																											

<b>GUI</b>	<b>Resolved 100%</b>
build image preview functionality	<b>Resolved 100%</b>
overlap and blend mode controls	<b>Resolved 100%</b>
fullscreen display modes	<b>Resolved 100%</b>
auto-calibration button	<b>Resolved 100%</b>
<b>module integration</b>	<b>Resolved 100%</b>
integrate all modules	<b>Resolved 100%</b>
implement error handling	<b>Resolved 100%</b>
fix compatibility issues	<b>Resolved 100%</b>
code documentation	<b>Resolved 100%</b>
<b>Doxygen</b>	<b>New 100%</b>
Updating comments on codes	<b>New 100%</b>
Make Main Page	<b>New 100%</b>
System Analysis and Management	<b>New 100%</b>
lead system analysis and produce (...)	<b>New 100%</b>
finalize the Doxygen main page (...)	<b>New 100%</b>
package and share the final documentation (...)	<b>New 100%</b>
Code Documentation (Per Phase)	<b>New 100%</b>
take responsibility for altmain.py (...)	<b>New 100%</b>
focus early efforts on video_processing.py (...)	<b>New 100%</b>
Technical Writing (LaTeX)	<b>New 100%</b>
explain mathematical image splitting/blending (...)	<b>New 100%</b>
Code Documentation (Per Phase)	<b>New 100%</b>
focus early efforts on config_reader.py (...)	<b>New 100%</b>
take responsibility for ui.py and (...)	<b>New 100%</b>
Technical Writing (LaTeX)	<b>New 100%</b>
<b>Jira</b>	<b>In Progress 100%</b>
Add features UML	<b>New 100%</b>
Add features UML revise	<b>New 100%</b>
Add features developer	<b>New 100%</b>
Add features Jira	<b>New 100%</b>
Add features Wiki	<b>New 100%</b>
Add features Doxygen	<b>New 100%</b>
Add project details pages	<b>New 100%</b>

Group Members page	New 100%
UML Diagrams page	New 100%
Code page	New 100%
Results page	New 100%