

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%																								

GUI <ul style="list-style-type: none"> build image preview functionality overlap and blend mode controls fullscreen display modes auto-calibration button module integration <ul style="list-style-type: none"> integrate all modules implement error handling fix compatibility issues code documentation Doxygen <ul style="list-style-type: none"> Updating comments on codes Make Main Page System Analysis and Management <ul style="list-style-type: none"> lead system analysis and produce (...) finalize the Doxygen main page (...) package and share the final documentation (...) Code Documentation (Per Phase) <ul style="list-style-type: none"> take responsibility for altmain.py (...) focus early efforts on video_processing.py (...) Technical Writing (LaTeX) <ul style="list-style-type: none"> explain mathematical image splitting/blending (...) Code Documentation (Per Phase) <ul style="list-style-type: none"> focus early efforts on config_reader.py (...) take responsibility for ui.py and (...) Technical Writing (LaTeX) Jira <ul style="list-style-type: none"> Add features UML Add features UML revise Add features developer Add features Jira Add features Wiki Add features Doxygen Add project details pages 	<ul style="list-style-type: none"> Resolved 100% New 100% In Progress 100% New 100% New 100% New 100% New 100% New 100% New 100%
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Group Members page	New 100%
UML Diagrams page	New 100%
Code page	New 100%
Results page	New 100%