

Acceptance Criteria for OpenCV - Milestone 2

Task name	Criteria		Total Mark
	Use matplotlib and NumPy libraries	2	
Task1	basic functionality	6	10
	Previously learned concepts	2	
Task2 - Mandatory	basic functionality / HSV, grayscale, make sure that the letters may be capital or small letters / use Exception	6	10
Task3 -	Use matplotlib and NumPy libraries if possible	2	10
Mandatory	basic functionality	6	
	putText, Callback function / you can use different colors	2	
Task4 -	basic functionality	4	10
Mandatory	Put the user options on the screen / use Exception	2	
Task5	warpPerspective, putText , Callback function basic functionality	2 4	10
	Put the user options on the screen / use Exception	2	
Task6 -	basic functionality	2	
Mandatory	Documentation representing every member's work and delegations of the tasks / Put the user options on the screen / use Exception	6	10
Clean code, User friendly, Well Documented code			+1
Use Jupyter extension and show the outputs in the notebook			2

Hints:

Clean code: Means Each function exposes a single purpose (single responsibility) / no duplication / Includes Comments / Naming convention.

User friendly: The user can easily understand and navigate through the application in an efficient way.

Well Documented code: Means Each piece of code must be commented in details and mention who squad member implemented it.

Jupyter notebook: use one Jupyter file contain all the tasks having the same deadline. Related

Note: if you tried to cheat, your assignment will be canceled and considered as you didn't deliver it.