

Final Project Week 3 Rubrics

	Weight	Scale	Requirements
Refining Current UI	5	0-2.5	<ul style="list-style-type: none"> • 2 points: Keep refine the UI • 2.5 points: add auto/manual mode UI elements for further editing
Using Objective-c++ in iOS	4	0-2	<ul style="list-style-type: none"> • 2 points: be familiar how to use c++ framework in iOS • 2.5 points: write functions in objective-C++ to utilize frameworks
OpenCV and swift	4	0-2	<ul style="list-style-type: none"> • 2 points: convert between cv::Mat and UIImage • 2.5 points: scale the images properly to be ready for processing
Inpainting	5	0-2.5	<ul style="list-style-type: none"> • 2 points: keep track of the gestures in swift for the area to be inpainted • 2.5 points: Correctly match the specified area on the image to process and display the result in iOS UI
Preparation for auto mode	3	0-3	<ul style="list-style-type: none"> • Getting access to the front camera of the device and take picture as reflection reference for machine learning implemented auto mode
Testing	5	0-2.5	<ul style="list-style-type: none"> • 2 points: UI testing for switching between interfaces, displaying processed image and saving processed image • 2.5 points: Testing cover over 95% of the functionalities