date	from	to	Upwork time tracker	Upwork manual time	develop (unpaid)	research (unpaid)	activity
Mon 04 Jun 2018	08:25	08:45				00:20	housekeeping
	08:45						iOS issue #65
	09:05	09:19			00:34		CoreML demo
	09:19	09:29				00:10	Facetime call with Zeno
	09:30	09:50			00:20		SceneTextRecognitioniOS demo
	09:50	10:00				00:10	Facetime call with Zeno
	10:00						iOS issue #65
	10:23	11:19			01:19		created Xcode iOS project ocrTest
	11:24	11:50			00:26		Xcode iOS project ocrTest: add code from AVCam sample
	11:50						Updating iOS from 11.3 to 11.4
	12:00	12:35			00:35		Xcode iOS project ocrTest: show camera input and credit card overlay
	12:40	12:45				00:05	Facetime call with Zeno
	13:07						Xcode iOS project ocrTest
	15:42	15:44			02:37		git commit "#41"
Wed 06 Jun 2018	09:10						housekeeping
		09:34			00:24		looking at sample code MachineLearningSample-ObjC
	09:44	09:48				00:04	Facetime call with Zeno
	09:54	12:56			03:02		detecting text boxes
	14:50						cropping, orientation
	17:24	18:34			03:44		milestone, cropping okay with CodeProject sample
	18:34	19:11				00:37	Facetime calls with Zeno
Thu 07 Jun 2018	10:29	10:39				00:10	hacking
	10:40	11:41			01:01		text detection with Vision framework
	11:41	11:52				00:11	Facetime call with Zeno, GoogleMobileVision
	11:52						looking at GoogleMobileVision demo
	12:24	12:45			00:53		text detection with Vision framework
	13:15	13:56			00:41		text detection with Vision framework, success detecting words
Fri 08 Jun 2018	08:05	08:07				00:02	Facetime call with Zeno
	08:07	10:05			01:58		
	10:17	11:28			01:11		analyze card strip at the bottom
	11:28	11:29				00:01	Facetime call with Zeno

11:29	12:03			00:34		discard results in the top area of the card
12:03	12:40				00:37	Facetime call with Zeno, FirebaseMLVisionTextModel.framework
13:04	14:18			01:14		Integrating tesseract OCR into test app
14:18	14:48				00:30	Facetime call with Zeno, FirebaseMLVisionTextModel.framework
14:53						Integrating Firebase OCR into test app
15:47						success OCR with Firebase
	16:26			01:33		cleanup test project
16:38	16:46				00:08	Facetime call with Zeno

00:00	00:00	22:06	03:05
Upwork time tracker	Upwork manual time	develop (unpaid)	research (unpaid)