Probability of Occurrence																	
Very Unlikely	1																
Somewhat unlikely	3																
50-50 possibility	5																
Somewhat likely	7							Heat Map Before Risk Mitigation									
Very likely	9																
							9								Risks	RS	I*P
							7					R1			R1 - Software Integration failure	56	8*7
						Likelihood	5								R2 - Object detection failure	27	9*3
Impact of Risk		Costs	Schedule	Scope	Quality		3		R3				R2		R3 - Extensive research	6	2*3
Very Low	1	0 - \$99,999	0-7	Scope impact barely discernable	Minor defects in production		1										
Somewhat Low	2	\$100,000 - \$199,999	8 to 14	Minor areas of scope impaired	Small number of moderate defects in prod		c	1	2			6 8	9				
Moderate	4	\$200,000 - \$299,999	15 to 21	Many minor areas of scope impaired	Moderate number of moderate defects in prod					Impact							
Somewhat High	6	\$300,000 - \$399,999	22 to 28	Major areas of scope impaired	High number of moderate defects in prod												
High	8	\$400,000 - \$499,999	29 to 34	Scope reduction unacceptable	Major defects in prod			Updated Heat	t Map								
Extremely High	9	\$500,000 +	35 days +	Final product undeliverable or useless	Final product is inoperable		,										
							9								Risks	RS	I*P
							7								R1 - Software Integration failure	30	6*5
Impact X Probabilty = RS						Likelihood	5			R3	R1				R2 - Object detection failure	12	4*3
Impact X Probabilty = RS							3			R2					R3 - Extensive research	20	4*5
Thresholds							1										
High: 45 - 81							c	1	2		1	6 8	9				
Medium: 13 - 44																	
Low: 0 - 12																	
										Impact							