

AUVT – Vision Software Team Spring 2012 Schedule

Preliminary Work	17 January, 2012*
<ul style="list-style-type: none"> • CLUT implemented 	
Stage 1	7 February, 2012
<ul style="list-style-type: none"> • Improve task code by either increasing: <ul style="list-style-type: none"> ◦ Algorithm reliability, or ◦ Number of algorithms • Research and implement advanced computer vision topics • Implement simple object tracking method • Run official test suite, improve code (TDD) 	
Stage 2	28 February, 2012
<ul style="list-style-type: none"> • Improve task code • Research and implement advanced computer vision topics • Increase robustness of object tracking • Run official test suite, improve code (TDD) • Improve interface, possibly with a GUI 	
Stage 3	20 March, 2012
<ul style="list-style-type: none"> • Improve task code • Research and implement advanced computer vision topics • Increase robustness of object tracking • Run official test suite, improve code (TDD) • Improve interface 	
Final Presentation	
<ul style="list-style-type: none"> • End goal – accurate sensing software • Prepare final presentation as a team • Write manual and/or technical report for the vision code 	17 April, 2012 24 April, 2012 24 April, 2012

*Complete by date listed. Include brief summary of progress.