				Jun																										
Activity	Activity Name	1	2	3 4	1 5	6	7 8	3 9	10	11	12	13	14 1	15	16	17	18	19	20	21	22	23	24	25	20	6 2	7 2	8 29	9 30	
Milestone 1	Prepare White Paper on three methodologies																													
1.a	Research Bayesian and MaxEnt methodologies																						$\boxtimes$	$\triangleright$	$ \nabla$		$\bigcirc$			
1.b	Research MrE methodology (Clarkson)																						$\boxtimes$	$\triangleright$	$ \nabla$		$\bigcirc$			
1.c	Complete White Paper																													
1.d	Clarkson review of White Paper (Clarkson)																													
1.x	Project Management																						$\times$	$\triangleright$	$\odot$	$\bigcirc$	$\bigcirc$	1		
Milestone 2	Identify initial requirements for RMM and "bench tester"																													
2.a	Identify basic interface requirements of components																						$\times$	$\triangleright$	$\odot$	$\bigcirc$	$\bigcirc$	1		
2.b	Identify basic interface requirements of components (Sub)																						$\times$	$\triangleright$	$\odot$	$\bigcirc$	$\bigcirc$	1		
2.c	Identify basic interface requirements of components (Univ)																						$\times$	$\triangleright$	$\odot$	$\bigcirc$	$\bigcirc$	1		
2.d	Specify high-level requirements for "problem model"																						$\times$	>	$\odot$	$\bigcirc$	$\bigcirc$	1		
2.e	Specify high-level requirements for "problem model" (Sub)																						X	X	$\bigcirc$	$\bigcirc$	$\bigcirc$			
2.f	Specify high-level requirements for "problem model" (Univ)																						X	X	$\bigcirc$	$\bigcirc$	$\bigcirc$			
2.g	Specify first-pass minimum API requirements																													
2.h	Specify first-pass minimum API requirements (Sub)																													
2.x	Project Management																						X	$\times$	$\bigcirc$	$\bigcirc$	$\bigcirc$			
				Jul	у																									
Activity	Activity Name	1	2	3 4	1 5	6	7 8	3 9	10	11	12	13	14 1	15	16	17	18	19	20	21	22	23	24	25	20	6 2	7 2	8 29	9 30	31
Milestone 1	Prepare White Paper on three methodologies																				$\times$									
1.a	Research Bayesian and MaxEnt methodologies	$\times$	X	$\overline{\mathbf{A}}$	X		$\sim$	$\infty$	X	X	X			$\times$																
1.b	Research MrE methodology (Clarkson)	$\times$	X	$\overline{\mathbf{A}}$	X		$\sim$	$\infty$	X	X	X			$\times$																
1.c	Complete White Paper										X			X	X	X	X	X			$\times$									
1.d	Clarkson review of White Paper (Clarkson)															$\times$	X	X			$\times$									
1.x	Project Management	$\times$	X		$\times$		$\sim$	$\infty$	X	X	X			X	X	X	X	X			$\times$									
Milestone 2	Identify initial requirements for RMM and "bench tester"										$\times$																			
2.a	Identify basic interface requirements of components	$\times$	X	abla	X		$\sim$	$\infty$	X																					
2.b	Identify basic interface requirements of components (Sub)	$\times$	X	$\langle$	X		$\sim$	$\infty$	X																					
2.c	Identify basic interface requirements of components (Univ)	$\times$	X	$\langle$	X		$\sim$	$\infty$	X																					
2.d	Specify high-level requirements for "problem model"	$\times$	X	$\langle$	X		$\sim$	$\infty$	X																					
2.e	Specify high-level requirements for "problem model" (Sub)	$\times$	X	$\langle$	X		$\sim$	$\infty$	X																					
2.f	Specify high-level requirements for "problem model" (Univ)	X	X	$\overline{A}$	X		X	$\bigcirc$	X																					
2.g	Specify first-pass minimum API requirements						X	$\bigcirc$	X	X	X																			
2.h	Specify first-pass minimum API requirements (Sub)						X		X	X	X																			
2.x	Project Management	X	X	$\overline{\mathbf{A}}$	X		×	$\infty$	X	X	X																			
								T			_											_			_	-				
MIlestone 3	Development Sprint 1										_			l											$\geq$					
Mllestone 3 3.a	Development Sprint 1 Identify targets for Sprint 1				Н						$\dashv$	$\dashv$		X	$\dashv$	+									$\geq$					十
			+		Ħ						$\dashv$		-	X	+															Ħ

3.d	Perform sprint 1 analysis, coding & testing (Sub)												X	X	X	X	X			$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$				$\Box$
3.e	Perform sprint 1 analysis, coding & testing (Univ)				П								X	X	X	X	X			lacktriangle	$\Phi$		$\bigcirc$				
3.f	Review sprint 1 objectives and deliverables																						$\times$	$\Box$			
3.g	Review sprint 1 objectives and deliverables (Sub)																						X				
3.x	Project Management				П								X	X	X	X	X				$\Diamond$	(X	(X			$\Box$	
Milestone 4	Development Sprint 2														Ĭ	Ť				Ť	Ť	Ť	Ĭ				
4.a	Identify targets for Sprint 2																									X	
4.b	Perform sprint 2 analysis, coding & testing (Clarkson)																									X	$\propto$
4.c	Perform sprint 2 analysis, coding & testing																									$\times\!$	$\propto$
4.d	Review sprint 2 objectives and deliverables																										
4.x	Project Management																									X	$\propto$
				lugu																							
	Task Name	1	2 :	3 4	5	6	7 8	3 9	10 1	1 1	2 13	3 14	4 15	16	17	18	19 2	20 2	21 2	2 2	3 2	4 25	26	27	28 2	29 3	0 31
Milestone 4	Development Sprint 2							$\times$																Ш	$\perp$	$\perp$	
4.a	Identify targets for Sprint 2					┙		Т.																Ш	$\perp$	$\perp$	
4.b	Perform sprint 2 analysis, coding & testing (Clarkson)		$\leq$		$\boxtimes$	$\leq 1$	$\times\!\!\!\!/\!$	$\boxtimes$																Ш	$\perp$		
4.c	Perform sprint 2 analysis, coding & testing	$\times$	$\times$		$\times$	$\times$	$\times\!\!\!/\!$	$\bigotimes$				_									$\bot$			$\sqcup$		$\perp$	
4.d	Review sprint 2 objectives and deliverables							$\times$																Ш			
4.x	Project Management	$\bowtie$	$\times$		$\bowtie$	$\sqrt{}$	$\times\!\!\!\!/\!$	$\mathcal{X}$																			
Milestone 5	Development Sprint 3																			$\geq$							
5.a	Identify targets for Sprint 3																										
5.b	Perform sprint 3 analysis, coding & testing (Clarkson)										$\propto$		$\propto$	$\boxtimes$			$\times \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	$\times\!$	${\sqrt{2}}$	$\underline{\Phi}$	1			Ш			
5.c	Perform sprint 3 analysis, coding & testing										$\propto$	$\bigcirc$	$\propto$	$\boxtimes$			$\times \! \! \setminus$	$\times\!\!\!\!\setminus$	$\stackrel{\checkmark}{\bigcirc}$	$\bigcirc$	1			Ш			
5.d	Review sprint 3 objectives and deliverables																			$\geq$							
5.x	Project Management				П						$\propto$	$\bigcirc$	$\bigcirc$	$\mathbb{X}$			X	X	$\langle \rangle$	$\bigcirc$							
Mllestone 6	Development Sprint 4																Ī	T		Ī							
6.a	Identify targets for Sprint 4																						X				
6.b	Perform sprint 4 analysis, coding & testing (Clarkson)																						X	$\mathbb{X}$	X	X	
6.c	Perform sprint 4 analysis, coding & testing																						X	$\mathbb{X}$	X	X	
6.d	Review sprint 4 objectives and deliverables				ш																						
6.x	Project Management				П																		$\times$	$\mathbb{M}$	X	abla	$\overline{A}$
				pten																							
Task Number	Task Name	1	2	3 4	5	6	7 8	3 9	10 1	1 1	2 13	3 14	4 15	16	17	18 °	19 2	20 2	21 2	2 2	3 2	4 25	26	27	28 2	29 3	0
Milestone 6	Development Sprint 4									<																	
6.a	Identify targets for Sprint 4																										
6.b	Perform sprint 4 analysis, coding & testing (Clarkson)		$\rightarrow$	$\otimes$	$\square$	X		X	$\times\!$																		
6.c	Perform sprint 4 analysis, coding & testing			$\bigcirc$	$\triangleright$	X		X	X												┵	丄		$oldsymbol{ol}}}}}}}}}}}}}}}}}$			
6.d	Review sprint 4 objectives and deliverables					- 1				<b>&lt;</b>														1 /			

6.x	Project Management			X	X	$\langle X \rangle$			X	$\times$																			
Milestone 7	Demonstrate RMM tool using "bench" MFA client																												
7.f (added)	Identify targets for Sprint 5										$\times$																		
7.g (added)	Perform Sprint 5										$\times$	$\mathbb{X}$			X	X	X	X	$\times$										
7.h (added)	Review Sprint 5 objectives and deliverables																		$\times$										
7.i (added)	Identify targets for Sprint 6																		X			$\times$							
7.j (added)	Perform Sprint 6																					$\times$	$\times$	$\boxtimes$	$\supset$	$\otimes$		$\rightarrow$	
7.k (added)	Review Sprint 6 objectives and deliverables																												
7.a	Develop test set to be run on MFA bench									$\times\!$	$\otimes$	$\mathbb{X}$			$\times$														
7.b (modified)	Perform authentication session collections															X	X	X	$\times$			$\times$							
7.c	Collect test results and calculate RMM effectiveness																					$\times$	$\times$	$\boxtimes$	$\bigcirc$	$\otimes$		$\rightarrow$	
7.d	Prepare final report																												
7.e	Review final report (Clarkson)																												
7.x	Project Management									$\times \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	$\otimes$	X			X	X	X	X	$\times$			$\times$	$\times$	$\boxtimes$	$\boxtimes$	$\otimes$		$\rightarrow$	
				Oct																									
Task Number	Task Name	1	2	3	4	5 6	7	8	9 1	10 1	1 12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28 2	29 30	0 31
Milestone 7	Demonstrate RMM tool using "bench" MFA client																												
7.j (added)	Perform Sprint 6	$\times$	$\mathbb{T}$		$\times$		$\times$	$\mathbb{M}$	$\times \mathbb{D}$	$\times\!$			$\times$	$\mathbf{X}$ T	$\times$														
			_				_					_		$\angle \underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{$													4		
7.k (added)	Review Sprint 6 objectives and deliverables													$\preceq$	$\overrightarrow{X}$		╛												
7.c	Review Sprint 6 objectives and deliverables Collect test results and calculate RMM effectiveness	×			X		X	X	X	$\langle \rangle$			$\times$			X	X												
7.c 7.d	Collect test results and calculate RMM effectiveness Prepare final report	×	X		X		X	$\times$	X	$\Diamond$			X		X	X	X												
7.c 7.d 7.e	Collect test results and calculate RMM effectiveness	×	X	X	X		X	X		$\Diamond$			X			X	X												
7.c 7.d	Collect test results and calculate RMM effectiveness Prepare final report	×			X		X	X					X		X	X	X												
7.c 7.d 7.e 7.x	Collect test results and calculate RMM effectiveness Prepare final report Review final report (Clarkson) Project Management	×		Nove									X		X	X	X												
7.c 7.d 7.e	Collect test results and calculate RMM effectiveness Prepare final report Review final report (Clarkson) Project Management  Task Name	× 1	2	Nove								13	X 14	15	16	17	18	19	20	21	22	23	24	25	5 26	6 27	28 2	29 30	0
7.c 7.d 7.e 7.x Task Number Milestone 7	Collect test results and calculate RMM effectiveness Prepare final report Review final report (Clarkson) Project Management  Task Name Demonstrate RMM tool using "bench" MFA client	×		Nove								13	14	15	16	17	18	19	20	21	22	23	24	25	5 26	6 27	28 2	29 30	0
7.c 7.d 7.e 7.x  Task Number Milestone 7 7.c	Collect test results and calculate RMM effectiveness Prepare final report Review final report (Clarkson) Project Management  Task Name Demonstrate RMM tool using "bench" MFA client Collect test results and calculate RMM effectiveness	1		Nove								13	14	15	16	17	18	19	20	21	22	23	24	25	5 26	5 27	28 2	29 30	0
7.c 7.d 7.e 7.x  Task Number Milestone 7 7.c 7.d	Collect test results and calculate RMM effectiveness Prepare final report Review final report (Clarkson) Project Management  Task Name Demonstrate RMM tool using "bench" MFA client Collect test results and calculate RMM effectiveness Prepare final report	1		Nove								13	14	15	16	17	18	19	20	21	22	23	24	25	5 26	5 27	28 2	29 30	0
7.c 7.d 7.e 7.x  Task Number Milestone 7 7.c	Collect test results and calculate RMM effectiveness Prepare final report Review final report (Clarkson) Project Management  Task Name Demonstrate RMM tool using "bench" MFA client Collect test results and calculate RMM effectiveness	1		Nove								13	14	15	16	17	18	19	20	21	22	23	24	25	5 26	6 27	28 2	29 30	0