■ Task	Effort Completed Planned Start Planned End	6 Sep 27 - Oct 3 Oct 4 - Oct 10 Oct 11 - O	ct 17 Oct 18 - Oct 24 Oct 25 - Oct 31	Nov 1 - Nov 7 Nov 8 - Nov 14 Nov 15 Nov 22	Nov 29 Dec 13 - Dec 19 Dec 20 - Dec Dec 27	Jan 3 – Jan 9 Jan 10 – Jan	16 Jan 17 - Jan 23 Jan 24 - Jan 30	Jan 31 – Feb 6	Feb 7 - Feb 13
• 1) Project management	1d 2h 94% 9/30/10 9:00 10/6/10 11:00								
• 1.1) Kick-off and brainstorming	4h 100% 9/30/10 9:00 9/30/10 2:00	Jonathan Stoppani							
• 1.2) Specification	3h 90% 9/30/10 2:00 10/4/10 12:00.	Jonathan Stoppani							
• 1.3) Planning	3h 90% 10/4/10 1:00 10/6/10 11:00.	Jonathan Stoppani							
• 2) Analysis	2d 6h 4.55% 10/6/10 11:00 11/8/10 2:40								
2.1) Communication & protocol(s) analysis	2d 6.25% 10/6/10 11:00 11/8/10 2:40								
 2.1.1) Installation of POP-C++ on different computers 	2h 50% 10/6/10 11:00 10/22/10 4:00.		Jonathan Stoppani {10% of 100%}						
2.1.2) Definition of "analysis-cases"	4h 0% 10/6/10 11:00 10/20/10 11:00	0	Jonathan Stoppani {25% of 100%}						
 2.1.3) Coding and measurement of the analysis-cases 	4h 0% 10/20/10 11:00 10/27/10 11:00	D	Jonathan Stoppani (50% of 10	100%}					
• 2.1.4) Analysis of the results	6h 0% 10/27/10 11:00 11/8/10 2:40			Jonathan Stoppani {40% of 100%}					
 2.2) Python-model implementation approach 	6h 0% 10/6/10 11:00 11/4/10 9:40								
 2.2.1) Collection of information about tools and libraries 	2h 0% 10/6/10 11:00 10/22/10 4:00.		Jonathan Stoppani {15% of 100%}						
 2.2.2) Analysis and comparison of the different technologies 	4h 0% 10/22/10 4:00 11/4/10 9:40		Jonathan Stoppani {40% of 1009	00%}					
• 3) Design	2d 2h 0% 11/4/10 11:40 12/6/10 2:40	.							
• 3.1) Syntax definition	2h 0% 11/4/10 11:40 11/16/10 3:20.			Jonathan Stoppani {15% of 100%}					
 3.2) Design the overall python architecture 	2d 0% 11/8/10 2:40 12/6/10 2:40				onathan Stoppani {50% of 100%}				
• 4) Coding	1w 0% 11/16/10 3:20 1/17/11 2:40	.							
 4.1) Code the proof-of-concept for the syntax 	2d 0% 11/16/10 3:20 12/21/10 3:20.				Jonathan Stoppani {40% of 100%}				
 4.2) Basic implementation of the model 	3d 0% 12/6/10 2:40 1/17/11 2:40					Jonathan Stoppani	60% of 100%}		
• 5) Documentation	< 3d 6h 0% 9/27/10 8:00 2/7/11 2:40 PM	И							
• 5.1) Documentation update	< 1d 2h 0% 10/27/10 11:00 12/27/10 11:00	D				Jonathan Stoppani	10% of 100%}		
• 5.2) Final documentation sprint	2d 0% 1/17/11 2:40 2/7/11 2:40 PM	1					Jonathan Stoppani		
• 5.3) Presentation	4h 0%						Jonathan Sto	ppani	
• 6) Milestones	20% 9/27/10 8:00 2/11/11 12:00								
♦ 6.1) Project start	0% 9/27/10 8:00 9/27/10 8:00								
♦ 6.2) Protocol analysis	0% 11/8/10 2:40 11/8/10 2:40								
♦ 6.3) Syntax definition (user manual)	0% 11/16/10 3:20 11/16/10 3:20.		I	♦					
♦ 6.4) Development end	100% 1/28/11 8:00 1/28/11 8:00								
♦ 6.5) Project end	0% 2/11/11 12:00 2/11/11 12:00.								
• 7) Deliverables	28% 10/15/10 2/7/11 12:00	.							
◆ 7.1) Specification	70% 10/15/10 12:00 10/15/10 12:00	D	♦						
◆ 7.2) Planning	70% 10/15/10 12:00 10/15/10 12:00	D	♦						
◆ 7.3) First presentation (project progress)	0% 10/20/10 12:00 10/20/10 12:00	D							
◆ 7.4) Final documentation	0% 2/4/11 12:00 2/4/11 12:00							*	
◆ 7.5) Final presentation (oral defense)	0% 2/7/11 12:00 2/7/11 12:00								*