

Timeplan																								
Project:		The Unlimited Well										Approved:												
Project group:		Company 10																						
Orderer:		Central Operative & Independent Retailers Acquirer (Coira)																						
Course:		EDA382																						
Date:		2010-02-02																						
Version:		1																						
Responsible:		Sebastian Rehnby																						
ACTIVITIES AND MILESTONES												TIME	WHO		WHEN (week numbers)									
#	Description											Hours	Initials	3	4	5	6	7	8	9				
1	Organise project team											28										0		
1.1	Assign project manager											12	All	12								12		
1.2	Implement group agreement											12	All	12								12		
1.3	Detail project organisational structure											4		4								4		
	M1: Project organisation defined and approved																				0			
2	Analyse project background and goals											48										0		
2.1	Create background description											16	VS/JM/HN	16								16		
2.2	Describe aims and goals of the project											20	VS/JM/HN	20								20		
2.3	Identify decision gates and deadlines											6	SR	6								6		
2.4	Identify project deliverables											6	SR	6								6		
	M2: Project Directives verified and approved																				0			
3	Project planning											60										0		
3.1	Perform resource and time allocation											14	SR/VS		14								14	
3.2	Define meeting and coordination plan											12	SR/VS		12								12	
3.3	Define project activities											6	SR/VS		6								6	
	M3: Project activities defined																					0		
3.4	Define areas of responsibilities throughout project											8	SR		4	4							8	
3.5	Define and verify milestones											20	SR/VS			20							20	
	M4: Project plan verified and approved																					0		
4	Analyse system requirements											178											0	
4.1	Analyse project description											44	MR/HS/JM	20	24								44	
4.2	Collect functional system requirements											38	MR/HS/JM			8	30						38	
4.3	Collect functional subsystem requirements											24	MR/HS/JM			8	16						24	
4.4	Collect non-functional system requirements											24	MR/HS/JM			8	16						24	
4.5	Define use cases											24	HN			8	16						24	
4.6	Prioritize requirements											24	MR/HS/Client			4	20						24	
	M5: Completed Software Requirements Specification																					0		
5	Development planning											64											0	
5.1	Define development approach											8	SR/MR			4	4						8	
5.2	Define development activities											20	SR/MR				4	16					20	
	M6: Development process defined and approved																					0		
5.3	Define tasks for each development activity											14	SR/MR				4	10					14	
5.4	Allocate and estimate time resources for tasks											8	SR					8					8	
5.5	Prioritize tasks into phases according to requirements P0-Px											10	SR/MR					10					10	
5.6	Verify development timeline and deliverables											4	SR/MR					4					4	
	M7: Development Plan verified and approved																					0		
6	System design											82											0	
6.1	Make high level key design choices. Platforms, languages etc											20	MR/HS				10	10					20	
6.2	Produce low level design documentation. Diagrams etc											20	MR/HS					20					20	
6.3	Identify implementational phases according to system requirements											10	MR/HS					10					10	
	M8: Design specification completed and approved																					0		
6.4	Identify system dependencies within the design											6	MR/HS						6				6	
6.5	Define order of implementation for system/subsystem components											6	MR/HS						6				6	
	M9: Implementation proposal completed																					0		
6.6	Define test cases based on implementation proposal											8	VS						8				8	
6.7	Prioritize test cases according to implementational phases in design specification											12	VS/MR/HS					12					12	
	M10: Test plan completed and approved																					0		
7	System implementation & testing											202											0	
7.1	Analyse implementation proposal											16	MR/HS/JM/HN						16				16	
7.2	Implement system components according to proposal and phases defined, Phase X											140	MR/HS/JM/HN/SR						80	60			140	
7.3	Develop system tests for phase X											20	VS						10	10			20	
7.4	Execute Phase X test suite											8	VS						4	4			8	
7.5	Analyse test result											4	VS							2	2			4
7.6	Produce test reports and feedback to developers											10	VS							6	4			10
7.7	Verify successful testing for Phase X											4	VS							2	2			4
	M11: System implementation completed																						0	
	M12: System testing and verification successfully completed																						0	
8	System demonstration											52												0
8.1	Deploy system in demo environment											12	MR/HS/JM/HN									12		12
8.2	Prepare promotional material & documentation											32	SR/MR							12	20			32
8.3	Demo project for client and additional stakeholders											8	SR									8		8
	M13: System demonstration completed																						0	
9	Documentation											46												0
9.1	Collect and package system documentation											4	HN/VS/JM								4			4
9.2	Produce final Project Report											22	All								22			22
9.3	Deliver required documentation to client and stakeholders											4	MR/HS									4		4
	M14: System documentation finalized and approved																						0	
9.4	Perform postmortem project analysis and evaluation											16	All									16		16
	M15: Project completed, entering maintenance mode																						0	
												760				100	120	120	120	120	120	60		760