								April									May															J	une										Jul	у			
done	Category	Start	End	Doing	details	Days till End date	24 [1] 25 2	26 27 2	8 29 30	1 2 3	3 4 5	6 7	7 8 9	9 10 1	1 12 1	3 14 1	5 16 1	7 18 1	9 20 2	1 22 2	3 24 2	5 26	27 28 :	29 30	31 1	2 3	4 5	6 7	8 9	10 11	12 13	3 14 15	5 16 17	18 19	20 21	22 23 2	24 25 2	6 27 2	8 29 30	1 2	3 4	5 6	7 8	9 1	0 11	12 13	14 15
						Sat & Sun																																									
	Tasks																																														
d		24-Apr-15			Conceptual planning (architecture,)	done																Ш						Ш															Ш	Ш	$\perp$		
					Explore technical NFC solutions (which reader,)	9																Ш	$\perp$	$\perp$																			Ш	Ш	$\perp$		
d	·	27-Apr-15			Get backup from TUM IT Management	done	$\perp$				$\perp$	$\perp$						$\perp$	$\perp$	$\perp$	$\perp$	$\perp$	$\perp$					ш	$\perp$				$\perp$				$\perp$	$\perp$					Ш	ш	$\perp$		
d		08-May-15			Get backup from physics department (pilot)	done	$\perp$		$\perp$									$\perp$				ш	$\perp$	$\perp \perp$		$\perp$	$\perp \perp$				$\perp$	$\perp$		$\perp$			Ш.	Ш.	$\perp$								
d		05-May-15			Write idea report	done	$\perp$		+	$\perp$																		1	$\perp$	-		-	-					$\perp$		-		Ш.	1	1	$\perp$		
					Build NFC reader prototype (raspberry)	18	$\perp$		+	$\perp$			$\perp$	$\perp$	$\perp$																	-	-				$\perp$	$\perp$					1	-	$\perp$		
		24-May-15			Implement reader component	31			+						$\perp$																	-	-											-	$\perp$		
		16-May-15			Implement backend server	18	$\perp$		$\perp$		$\perp$	$\perp$	$\perp$	$\perp$	$\perp$															$\perp$		$\perp$	$\perp$				$\perp$	$\perp$					Ш	ш	$\perp$		
		23-May-15			Implement Android application	25														ш																								Ш	Ш		
	Vision	01-Jun-15	07-Jun-15	all	Make final architecture decisions (protocols,)	25																																									
	Integrate	08-Jun-15	23-Jun-15	Bj, Se	Integrate smartphone - backend communication	41																																									
	Integrate	08-Jun-15	23-Jun-15	St, Se	Integrate smartphone - NFC reader communication	41						П			П	N	Л			П		П			М			П															П	П	$\Box$		
	Integrate	18-Jun-15	03-Jul-15	all	Overall integration	51																$\Box$			1							П													$\Box$		
	Test	18-Jun-15	13-Jul-15	all	Testing and bugfixing	61	$\neg \neg$					+	$\top$		$\top$	L		+		$\top$		$\top$	$\top$		L			$\Box$																			
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d		24-Apr-15			Idea report and commitment of TUM stakeholders	done														Ш																E					N			Ш	Ш	0	0
		16-May-15			Communication Smartphone - NFC working	41																																			E					N	N
		16-May-15			Backend server (prototype) working	18																						Ш																		E	E
		01-Jun-15			Smartphone application (prototype) working	41			$\perp \perp \perp$				$\perp$		$\perp$					Ш		$\perp$	$\perp$	$\perp$																		$\Box$			$\perp$		
			03-Jul-15		Integration done	51																																									
	6	04-Jul-15	13-Jul-15		Testing done	61																																									
	7	14-Jul-15	15-Jul-15		Final submission	63																							П																$\top$		