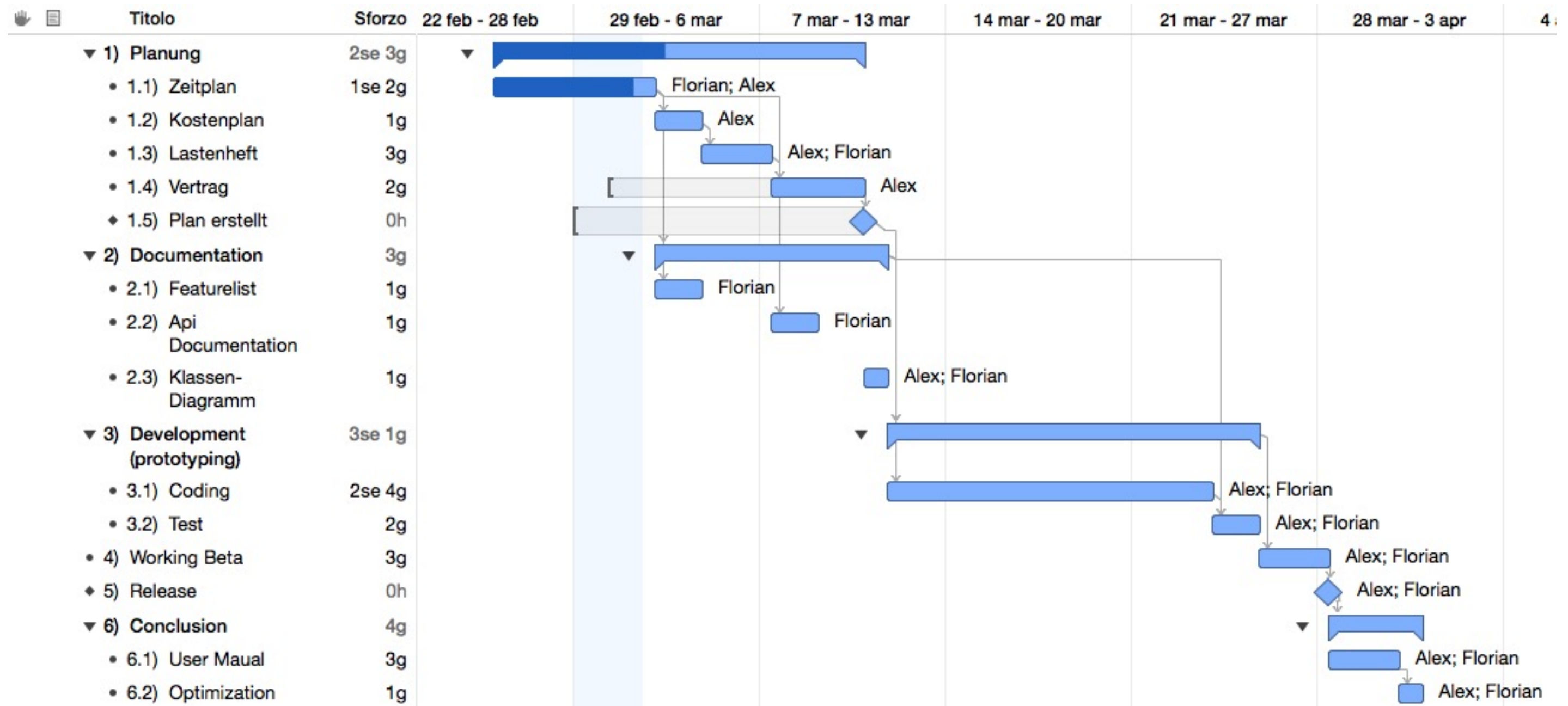# DoneApp: Earned Value Analysis

Task	Planned Value	Earned Value	Actual Cost	Cost Variance	Schedule Variance	Estimate at Completion	Budgeted at Completion	Variance at Completion	CPI	SPI	CV %	SV %	TCPI
0) DoneApp			712,50 €	−712,50 €		4.060,00 €		−4.060,00 €	0				−0
1) Planung			712,50 €	−712,50 €		1.300,00 €		−1.300,00 €	0				−0
1.1) Zeitplan			650,00 €	−650,00 €		700,00 €		−700,00 €	0				−0
1.2) Kostenplan			62,50 €	−62,50 €		100,00 €		−100,00 €	0				−0
1.3) Lastenheft						300,00 €		−300,00 €					
1.4) Vertrag						200,00 €		−200,00 €					
1.5) Plan erstellt													
2) Documentation						300,00 €		−300,00 €					
2.1) Featurelist						100,00 €		−100,00 €					
2.2) Api Documentation						100,00 €		−100,00 €					
2.3) Klassen–Diagramm						100,00 €		−100,00 €					
3) Development (prototyping)						1.760,00 €		−1.760,00 €					
3.1) Coding						1.480,00 €		−1.480,00 €					
3.2) Test						280,00 €		−280,00 €					
4) Working Beta						300,00 €		−300,00 €					
5) Release													
6) Conclusion						400,00 €		−400,00 €					
6.1) User Maual						300,00 €		−300,00 €					
6.2) Optimization						100,00 €		−100,00 €					

DoneApp: Gantt Chart

Titolo	Sforzo	22 feb - 28 feb	29 feb - 6 mar	7 mar - 13 mar	14 mar - 20 mar	21 mar - 27 mar	28 mar - 3 apr	4
▼ 1) Planung	2se 3g							
• 1.1) Zeitplan	1se 2g		Florian; Alex					
• 1.2) Kostenplan	1g		Alex					
• 1.3) Lastenheft	3g		Alex; Florian					
• 1.4) Vertrag	2g		Alex					
• 1.5) Plan erstellt	0h							
▼ 2) Documentation	3g							
• 2.1) Featurelist	1g		Florian					
• 2.2) Api Documentation	1g		Florian					
• 2.3) Klassen-Diagramm	1g		Alex; Florian					
▼ 3) Development (prototyping)	3se 1g							
• 3.1) Coding	2se 4g				Alex; Florian			
• 3.2) Test	2g					Alex; Florian		
• 4) Working Beta	3g					Alex; Florian		
• 5) Release	0h						Alex; Florian	
▼ 6) Conclusion	4g							
• 6.1) User Maual	3g						Alex; Florian	
• 6.2) Optimization	1g						Alex; Florian	

Cost

4.060,00 €

18% Completed

Start: 24/02/16, 08:00
End Date: 29/03/16, 10:15
Variance: Nessuno

DoneApp

Resource summary

Name	Start Date	End Date	Duration	% Complete	Assignment Cost
Alex	24/02/16, 12:15	29/03/16, 10:15	4se	19%	2.000,00 €
Florian	24/02/16, 12:15	29/03/16, 10:15	3se 4g	18%	1.900,00 €
Wifi Router	10/03/16, 08:45	23/03/16, 13:15	1se 3g	0%	100,00 €
Repeator	10/03/16, 08:45	23/03/16, 13:15	1se 3g	0%	60,00 €

Earned Value Analysis Summary

Planned Value	Earned Value	Actual Cost	Cost Variance	Schedule Variance	Estimate at Completion	Budgeted at Completion	Variance at Completion	CPI	SPI	CV %	SV %	TCPI
		712,50 €	−712,50 €		4.060,00 €		−4.060,00 €	0				−0

DoneApp: Monte Carlo Simulation

Plan erstellt	Best-Case	Worst Case	Expected
Cost to Achieve	1.300,00 €	1.300,00 €	1.300,00 €
Time to Achieve	09/03/16, 12:15	09/03/16, 12:15	09/03/16, 12:15

Release	Best-Case	Worst Case	Expected
Cost to Achieve	5.720,00 €	5.720,00 €	5.720,00 €
Time to Achieve	28/03/16, 08:30	28/03/16, 08:30	28/03/16, 08:30

DoneApp: Resource Timeline

Name	Start Date	End Date	Duration	% Complete	Assignment Cost
Alex	**24/02/16, 12:15**	**29/03/16, 10:15**	**4se**	**19%**	**2.000,00 €**
Zeitplan	24/02/16, 12:15	01/03/16, 09:15	3g 1h	93%	350,00 €
Kostenplan	01/03/16, 09:15	02/03/16, 13:15	1g	62%	100,00 €
Lastenheft	03/03/16, 08:45	07/03/16, 08:30	1g 1h	0%	150,00 €
Vertrag	07/03/16, 08:30	08/03/16, 10:15	2g	0%	200,00 €
Klassen–Diagramm	09/03/16, 12:15	09/03/16, 13:15	1h	0%	50,00 €
Plan erstellt	09/03/16, 12:15	09/03/16, 12:15	0h	0%	
Coding	10/03/16, 08:45	22/03/16, 09:15	1se 2g	0%	700,00 €
Test	22/03/16, 09:15	23/03/16, 13:15	1g	0%	100,00 €
Working Beta	24/03/16, 08:45	28/03/16, 08:30	1g 1h	0%	150,00 €
Release	28/03/16, 08:30	28/03/16, 08:30	0h	0%	
User Maual	28/03/16, 08:30	29/03/16, 09:15	1g 1h	0%	150,00 €
Optimization	29/03/16, 09:15	29/03/16, 10:15	1h	0%	50,00 €
Florian	**24/02/16, 12:15**	**29/03/16, 10:15**	**3se 4g**	**18%**	**1.900,00 €**
Zeitplan	24/02/16, 12:15	01/03/16, 09:15	3g 1h	93%	350,00 €
Featurelist	01/03/16, 09:15	02/03/16, 13:15	1g	0%	100,00 €
Lastenheft	03/03/16, 08:45	07/03/16, 08:30	1g 1h	0%	150,00 €
Api Documentation	07/03/16, 08:30	07/03/16, 15:15	1g	0%	100,00 €
Klassen–Diagramm	09/03/16, 12:15	09/03/16, 13:15	1h	0%	50,00 €
Plan erstellt	09/03/16, 12:15	09/03/16, 12:15	0h	0%	
Coding	10/03/16, 08:45	22/03/16, 09:15	1se 2g	0%	700,00 €
Test	22/03/16, 09:15	23/03/16, 13:15	1g	0%	100,00 €
Working Beta	24/03/16, 08:45	28/03/16, 08:30	1g 1h	0%	150,00 €
Release	28/03/16, 08:30	28/03/16, 08:30	0h	0%	
User Maual	28/03/16, 08:30	29/03/16, 09:15	1g 1h	0%	150,00 €
Optimization	29/03/16, 09:15	29/03/16, 10:15	1h	0%	50,00 €
Wifi Router	**10/03/16, 08:45**	**23/03/16, 13:15**	**1se 3g**	**0%**	**100,00 €**
Coding	10/03/16, 08:45	22/03/16, 09:15	1se 2g	0%	50,00 €
Test	22/03/16, 09:15	23/03/16, 13:15	1g	0%	50,00 €
Repeater	**10/03/16, 08:45**	**23/03/16, 13:15**	**1se 3g**	**0%**	**60,00 €**
Coding	10/03/16, 08:45	22/03/16, 09:15	1se 2g	0%	30,00 €
Test	22/03/16, 09:15	23/03/16, 13:15	1g	0%	30,00 €

DoneApp: Task Report

Task	Start	End	Duration	Completed	Dependencies	Total Cost	Assigned	Planned Start	Start Variance	Constraint Start	Planned End	End Variance	Constraint End
0) DoneApp	**24/02/16, 12:15**	**29/03/16, 10:15**	4se	18%		**4.060,00 €**							
1) Planung	**24/02/16, 12:15**	**09/03/16, 12:15**	1se 3g	55%		**1.300,00 €**							
1.1) Zeitplan	24/02/16, 12:15	01/03/16, 09:15	3g 1h	93%		700,00 €	Florian; Alex						
1.2) Kostenplan	01/03/16, 09:15	02/03/16, 13:15	1g	62%	1.1	100,00 €	Alex						
1.3) Lastenheft	03/03/16, 08:45	07/03/16, 08:30	1g 1h	0%	1.2	300,00 €	Alex; Florian						
1.4) Vertrag	07/03/16, 08:30	08/03/16, 10:15	2g	0%	1.3	200,00 €	Alex			29/02/16, 14:10			
1.5) Plan erstellt	09/03/16, 12:15	09/03/16, 12:15		0%	1.4		Alex; Florian			29/02/16, 08:00			
2) Documentation	**01/03/16, 09:15**	**09/03/16, 13:15**	1se	0%	1.1	**300,00 €**							
2.1) Featurelist	01/03/16, 09:15	02/03/16, 13:15	1g	0%	1.1	100,00 €	Florian						
2.2) Api Documentation	07/03/16, 08:30	07/03/16, 15:15	1g	0%	1.1	100,00 €	Florian						
2.3) Klassen-Diagramm	09/03/16, 12:15	09/03/16, 13:15	1h	0%		100,00 €	Alex; Florian						
3) Development (prototyping)	**10/03/16, 08:45**	**23/03/16, 13:15**	1se 3g	0%	2, 1.5	**1.760,00 €**							
3.1) Coding	10/03/16, 08:45	22/03/16, 09:15	1se 2g	0%	2	1.480,00 €	Alex; Florian; Wifi Router; Repeator						
3.2) Test	22/03/16, 09:15	23/03/16, 13:15	1g	0%	3.1, 2	280,00 €	Alex; Florian; Wifi Router; Repeator						
4) Working Beta	24/03/16, 08:45	28/03/16, 08:30	1g 1h	0%	3	300,00 €	Alex; Florian						
5) Release	28/03/16, 08:30	28/03/16, 08:30		0%	4		Alex; Florian						
6) Conclusion	**28/03/16, 08:30**	**29/03/16, 10:15**	2g	0%	5	**400,00 €**							
6.1) User Maual	28/03/16, 08:30	29/03/16, 09:15	1g 1h	0%		300,00 €	Alex; Florian						
6.2) Optimization	29/03/16, 09:15	29/03/16, 10:15	1h	0%	6.1ll	100,00 €	Alex; Florian						

DoneApp: Timeline

Tipo	Risorsa	Unità
👤	• Alex	100%
👤	• Florian	100%
📦	• Wifi Router	2
📦	• Repeator	2

	22 feb - 28 feb	29 feb - 6 mar	7 mar - 13 mar	14 mar - 20 mar	21 mar - 27 mar	28 mar - 3 apr

Alex
- Zeitplan
- Kostenplan
- Lastenheft
- Vertrag
- Plan erstellt — Alex; Florian
- Klassen-Diagramm
- Coding
- Test
- Working Beta
- Release — Alex; Florian
- User Maual
- Optimization

Florian
- Zeitplan
- Featurelist
- Lastenheft
- Api Documentation
- Plan erstellt — Alex; Florian
- Klassen-Diagramm
- Coding
- Test
- Working Beta
- Release — Alex; Florian
- User Maual
- Optimization

Wifi Router
- Coding
- Test

Repeator
- Coding
- Test

Non assegnata