			Role	Owner (primary owner) (secondary owners)	
Preliminary &					
Parallel Tasks	Architecture				
		Design architecture	Project Manager		
	Requirements				
		Gather	Requirements Engineer		
		Analyze	Requirements Engineer	Bryan, Edoardo	
		Specify	Requirements Engineer	Bryan, Edoardo	
	Documentation				
		Project Charter	Project Manager	Edoardo, Bryan	
		Release Plan	Project Manager	Bryan, Edoardo	
		Danving manata Danving ant	Project Manager,	Edeande Donne	
		Requirements Document	Requirements Engineer	Edoardo, Bryan	
		Duningst Diag	Project Manager,	Edoardo, Bryan, Giovanni,	
		Project Plan	Developers	Nicolò	
		Architecture Document	Architect	Bryan, Edoardo	
		Test Report	Tester	Edoardo, Bryan	
			Developers,	Edoardo, Bryan, Giovanni,	
		User Guide & System Admin Doc	Requirements Engineer	Nicolò	
Coding					
Iteration 1:	Development				
		Determine technology needs	Developer	Giovanni, Nicolò	
		Research and learn more PHP	Developer	Giovanni, Nicolò	
		Set up login for the site	Developer	Giovanni, Nicolò	
		Write down the code for the login	Developer	Giovanni, Nicolò	
		Implement classes	Developer	Giovanni, Nicolò	
		Starting create HTML page	Developer	Giovanni, Nicolò	
		Write code to store user name locally	Developer	Giovanni, Nicolò	
		Write code to connect Web Classeviva	Developer	Giovanni, Nicolò	
		Unit Testing	Developer	Giovanni, Nicolò	

	Analysis					
		System Testing	Tester	Edoardo, Bryan		
	Bug fixes		Tester, Developer	Bryan, Edoardo, Giovanni, Nicolò		
		Evaluate needs for next iteration	Project Manager	Bryan, Edoardo		
Iteration 2:	Design					
		Implement any design changes	Project Manager	Bryan, Edoardo		
		Analysis for the site	Project Manager	Edoardo, Bryan		
		Design CSS format	Developer	Nicolò, Giovanni		
		Design CSS-handling code	Developer	Nicolò, Giovanni		
		Create UI design for balance screen	Developer	Nicolò, Giovanni		
	Development					
		Review requirements	Developer	Nicolò, Giovanni		
		Create CSS parsing code	Developer	Nicolò, Giovanni		
		Handle CSS data structure for retrieving	Dovolonos			
		balance	Developer	Nicolò, Giovanni		
		Implement decoration for the site	Developer	Nicolò, Giovanni		
		Unit Testing	Developer	Nicolò, Giovanni		
	Analysis					
		System Testing	Tester	Edoardo, Bryan		
		Bug fix as required	Tester, Developer	Bryan, Edoardo, Giovanni Nicolò		
		Evaluate needs for next iteration	Project Manager	Bryan, Edoardo		
Iteration 3:	Design					
		Implement any design changes	Project Manager	Bryan, Edoardo		
		Risk analysis	Project Manager	Edoardo, Bryan		
		Create UI design for customers locations	Developer	Giovanni, Nicolò		
		Design data structure for locations	Developer	Giovanni, Nicolò		
	Development		<u> </u>			
		Review requirements	Developer	Giovanni, Nicolò		
		Develop code for processing customers locations	Developer	Nicolò, Giovanni		
		Implement vendor map display	Developer	Giovanni, Nicolò		
		Display vendor information	Developer	Giovanni, Nicolò		
		Unit Testing	Developer	Giovanni, Nicolò		

	Analysis							
	Acceptance	e Testing Tester, Project	Manager Bryan, Edoardo					
	Bug fixes	Tester, Dev	eloper Bryan, Edoardo, Giovanni, Nicolò					
Total								

Giovanni Edoardo Bryan

Total

Estimated	Effort	Actual	Actual	Actual	Actual	Actual	Actual	
By Task	Subtotals	By Task	Subtotals	By Task	By Task	By Task	By Task	
	12		2					
12		2		2,0	to to			2,0
_	9	_	9					0,0
2		3		2,0	1,0			3,0
4		3		2,0	1,0			3,0
3	20	3	20.5	1,0	2,0			3,0
2	28	3	38,5	qa	2.0			2.0
2					3,0			3,0
2		3,5		0,5	3,0			3,5
5		6,5		0,5	6,0			6,5
5		8		0,0	6,0		2,0	8,0
4		4		2,0	2,0			4,0
8		7		1,0	6,0			7,0
2		6,5		0,5	5,0		1,0	6,5
		0						0,0
	61		78					0,0
1		2				1,0	1,0	2,0
20		32		1,0		22,0	9,0	32,0
8		5		5,0				5,0
5		10		10,0				10,0
10		12					12,0	12,0
8		5					5,0	5,0
2		8					8,0	8,0
5 2		4					4,0	4,0
2		0						0,0

6		5					0,0
2	2		1,0	1,0			2,0
2	1					1,0	1,0
2			4.0	4.0		,	
12	2	3,6	1,0	1,0			2,0
2	0,5	3,0	0,5				0,5
2	1		0,5	0,5			1,0
	0,1		0,0	0,0		0,1	0,1
5	0					0,.	٥, .
1 5 2	2					2,0	2,0
22	_	30				,-	0.0
1	1,5				0,5	1,0	1,5
5	3,5				3,5		3,5
10	15		3,0		12,0		15,0
4	8				2,0	6,0	8,0
2	2				2,0		2,0
6		5,5					0,0
2	1,5		0,5	1,0			1,5
2	3,5		0,5		2,0	1,0	3,5
2	0,5		0,5				0,5
22		7,5					0,0
2	0,5		0,5				0,5
2	1		0,5	0,5			1,0
10	4		1,0			3,0	4,0
8	2		2,0				2,0
29		5					0,0
1	0						0,0
10	3					3,0	3,0
8	0					N/A	0,0
8 2	2					2,0	2,0
2	0						0,0

	5		2,1					0,0
3		1,5		1,0	0,5			1,5
2		0,6		0,5			0,1	0,6
212	212	186,2	186,2	40,5	39,5	45,0	61,2	186,2