

ID	WBS	Task ID	Nome attività	Duration	Predecessors	Start	Finish	Baseline Cost
1	1		beehAlve	127 d		Mon 16/10/23	Fri 22/03/24	51.979,5€
2	2		WebApp	76 d		Mon 16/10/23	Wed 24/01/24	8.139,5€
75	75		Weekly Meeting	47,13 d		Mon 16/10/23	Mon 18/12/23	1.590,0€
76	76	BH-76	Weekly Meeting 1	1 h		Mon 16/10/23	Mon 16/10/23	159,0€
77	77	BH-77	Weekly Meeting 2	1 h		Mon 16/10/23	Mon 16/10/23	159,0€
78	78	BH-78	Weekly Meeting 3	1 h		Mon 23/10/23	Mon 23/10/23	159,0€
79	79	BH-79	Weekly Meeting 4	1 h		Mon 30/10/23	Mon 30/10/23	159,0€
80	80	BH-80	Weekly Meeting 5	1 h		Mon 13/11/23	Mon 13/11/23	159,0€
81	81	BH-81	Weekly Meeting 6	1 h		Mon 20/11/23	Mon 20/11/23	159,0€
82	82	BH-82	Weekly Meeting 7	1 h		Mon 27/11/23	Mon 27/11/23	159,0€
83	83	BH-83	Weekly Meeting 8	1 h		Mon 04/12/23	Mon 04/12/23	159,0€
84	84	BH-84	Weekly Meeting 9	1 h		Mon 11/12/23	Mon 11/12/23	159,0€
85	85	BH-85	Weekly Meeting 10	1 h		Mon 18/12/23	Mon 18/12/23	159,0€
3	3		RAD	12 d		Mon 13/11/23	Sat 25/11/23	882,5€
4	4	BH-4	Introduction	6 d		Mon 13/11/23	Sat 18/11/23	28,5€
8	8	BH-8	Current System	6 d		Mon 13/11/23	Sat 18/11/23	28,5€
9	9	BH-9	Proposed System's Overview	1 d		Mon 13/11/23	Mon 13/11/23	25,5€
5	5		System Model	2 d		Tue 14/11/23	Wed 15/11/23	96,6€
6	6	BH-6	Scenarios	1 d	9	Tue 14/11/23	Tue 14/11/23	58,0€
7	7	BH-7	Use Cases	1 d	6	Wed 15/11/23	Wed 15/11/23	38,6€
10	10	BH-10	Identify Functional Requirements	1 d	5	Thu 16/11/23	Thu 16/11/23	67,6€
12	12	BH-12	Identify Non Functional Requirements	1 d	5	Thu 16/11/23	Thu 16/11/23	48,3€
14	14	BH-14	Identify Actors	1 d	5	Thu 16/11/23	Thu 16/11/23	22,0€
11	11	BH-11	Write Functional Requirements	1 d	10	Fri 17/11/23	Fri 17/11/23	17,0€
13	13	BH-13	Write Non Functional Requirements	1 d	12	Fri 17/11/23	Fri 17/11/23	17,0€
16	16	BH-16	Use Case Diagram	2 d	14	Fri 17/11/23	Sat 18/11/23	33,0€
15	15	BH-15	User Stories	1 d	11;13	Sat 18/11/23	Sat 18/11/23	19,5€
17	17		Object Model	2 d	11FS+1 d;13	Mon 20/11/23	Tue 21/11/23	92,2€
18	18	BH-18	Class Diagram	2 d		Mon 20/11/23	Tue 21/11/23	30,7€
19	19	BH-19	Object Table	2 d		Mon 20/11/23	Tue 21/11/23	61,5€

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20	20		Dynamic Model	4 d	17	Wed 22/11/23	Sat 25/11/23	189,50€
21	21	BH-21	Statechart Diagrams	4 d		Wed 22/11/23	Sat 25/11/23	63,00€
22	22		Sequence Diagrams	4 d		Wed 22/11/23	Sat 25/11/23	126,50€
23	23	BH-23	Sequence Diagram UC_CA	4 d		Wed 22/11/23	Sat 25/11/23	27,00€
24	24	BH-24	Sequence Diagram UC_NA	4 d		Wed 22/11/23	Sat 25/11/23	58,50€
25	25	BH-25	Sequence Diagram UC_PI	4 d		Wed 22/11/23	Sat 25/11/23	41,00€
26	26		User Interface	1 d	17	Wed 22/11/23	Wed 22/11/23	81,00€
27	27	BH-27	Mock-ups	1 d		Wed 22/11/23	Wed 22/11/23	63,00€
28	28	BH-28	Navigational Path	1 d		Wed 22/11/23	Wed 22/11/23	18,00€
29	29	BH-29	RAD Integration	1 d	28	Thu 23/11/23	Thu 23/11/23	96,67€
30	30	BH-30	Glossary	1 d	28	Thu 23/11/23	Thu 23/11/23	19,50€
31	31		SDD	7 d	3	Mon 27/11/23	Mon 04/12/23	500,33€
32	32	BH-32	Introduction	1 d		Mon 27/11/23	Mon 27/11/23	38,00€
38	38		Persistent Data Management	4 d		Mon 27/11/23	Thu 30/11/23	88,00€
39	39	BH-39	ER Schema	2 d		Mon 27/11/23	Tue 28/11/23	44,00€
40	40	BH-40	Logical Schema	1 d	39	Wed 29/11/23	Wed 29/11/23	22,00€
41	41	BH-41	Data Dictionary	1 d	40	Thu 30/11/23	Thu 30/11/23	22,00€
33	33	BH-33	Current Software Architecture	1 d	32	Tue 28/11/23	Tue 28/11/23	8,50€
34	34		Proposed Software Architecture	2 d	33	Wed 29/11/23	Thu 30/11/23	114,50€
35	35	BH-35	Overview	1 d		Wed 29/11/23	Wed 29/11/23	19,00€
36	36	BH-36	Subsystems Decomposition	1 d		Wed 29/11/23	Wed 29/11/23	61,50€
37	47	BH-47	HW/SW Mapping and Deployment Diagram	1 d	36	Thu 30/11/23	Thu 30/11/23	34,00€
44	44		Subsystems Services	1 d	34	Fri 01/12/23	Fri 01/12/23	123,00€
45	45	BH-45	GestioneUtente	1 d		Fri 01/12/23	Fri 01/12/23	30,75€
46	46	BH-46	GestioneArnia	1 d		Fri 01/12/23	Fri 01/12/23	30,75€
47	47	BH-47	GestioneSensori	1 d		Fri 01/12/23	Fri 01/12/23	30,75€
48	48	BH-48	PrevisioneAnomalie	1 d		Fri 01/12/23	Fri 01/12/23	30,75€
42	42	BH-42	Access Control & Global Control Flow	1 d	44	Sat 02/12/23	Sat 02/12/23	17,00€
43	43	BH-43	Boundary Conditions	1 d		Sat 02/12/23	Sat 02/12/23	25,50€

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49	49	BH-49	Glossary	1 d	44	Sat 02/12/23	Sat 02/12/23	8,50€
50	50	BH-50	SDD Revision	1 d	49	Mon 04/12/23	Mon 04/12/23	77,30€
86	86	BH-86	Security Review - RAD	1 d	3	Mon 27/11/23	Mon 27/11/23	84,00€
58	58	BH-58	Test Plan	2 d	31	Tue 05/12/23	Wed 06/12/23	177,40€
87	87	BH-87	Security Review - SDD	1 d	31	Tue 05/12/23	Tue 05/12/23	84,00€
59	59	BH-59	Test Case Specification	2 d	58	Thu 07/12/23	Fri 08/12/23	174,00€
64	64	BH-64	Midterm Delivery	1 d	59FS+3 d	Wed 13/12/23	Wed 13/12/23	0,00€
51	51		ODD	7 d	64	Mon 18/12/23	Wed 27/12/23	416,10€
52	52	BH-52	Introduction	1 d		Mon 18/12/23	Mon 18/12/23	34,00€
53	53	BH-53	Packages	1 d	52	Tue 19/12/23	Tue 19/12/23	72,00€
54	54	BH-54	Class Interfaces	1 d	53	Wed 20/12/23	Wed 20/12/23	102,50€
55	55	BH-55	Class Diagram	1 d	54	Thu 21/12/23	Thu 21/12/23	102,50€
56	56	BH-56	Design Patterns	2 d	55	Fri 22/12/23	Sat 23/12/23	96,60€
57	57	BH-57	Glossary	1 d	56	Wed 27/12/23	Wed 27/12/23	8,50€
65	65		Development	13 d	51	Thu 28/12/23	Fri 12/01/24	2.115,00€
66	66	BH-66	Back-end	13 d		Thu 28/12/23	Fri 12/01/24	1.435,00€
67	67	BH-67	Front-end	13 d		Thu 28/12/23	Fri 12/01/24	680,00€
88	88	BH-88	Security Review - ODD	1 d	51	Thu 28/12/23	Thu 28/12/23	84,00€
68	68		Testing	6 d	65	Sat 13/01/24	Fri 19/01/24	928,00€
69	69	BH-69	Unit Testing	4 d		Sat 13/01/24	Wed 17/01/24	448,00€
70	70	BH-70	System Testing	2 d	69	Thu 18/01/24	Fri 19/01/24	480,00€
60	60		Testing Documentation	1 d	68	Sat 20/01/24	Sat 20/01/24	522,00€
61	61	BH-61	Test Incident Report	1 d		Sat 20/01/24	Sat 20/01/24	174,00€
62	62	BH-62	Test Summary Report	1 d		Sat 20/01/24	Sat 20/01/24	174,00€
63	63	BH-63	Test Incident Report Table	1 d		Sat 20/01/24	Sat 20/01/24	174,00€
71	71		Manuals	1 d	68	Sat 20/01/24	Sat 20/01/24	78,00€
72	72	BH-72	User Manual	1 d		Sat 20/01/24	Sat 20/01/24	39,00€
73	73	BH-73	Installation Manual	1 d		Sat 20/01/24	Sat 20/01/24	39,00€
89	89	BH-89	Security Check - Post-Testing	1 d	68	Sat 20/01/24	Sat 20/01/24	168,00€
90	90	BH-90	Security Audit - Pre-Release	2 d	60	Mon 22/01/24	Tue 23/01/24	336,00€

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74	74	BH-74	First Release	0 d	90	Wed 24/01/24	Wed 24/01/24	0,00€
91	91		Mobile App	50 d	74	Thu 25/01/24	Fri 22/03/24	43.840,00€
92	92	BH-92	Planning & Design	10 d		Thu 25/01/24	Mon 05/02/24	8.768,00€
93	93	BH-93	Prototype Development	15 d	92	Tue 06/02/24	Thu 22/02/24	13.152,00€
94	94	BH-94	Testing & Feedback	15 d	93	Fri 23/02/24	Mon 11/03/24	13.152,00€
95	95	BH-95	Development Iterations	10 d	94	Tue 12/03/24	Fri 22/03/24	8.768,00€
96	96	BH-96	Mobile App Release	0 d	95	Fri 22/03/24	Fri 22/03/24	0,00€