

No.	Task Name	Predecessor	Assignee	Start	Finish	Duration (Days)
1	Planning			10 Jan 18	28 Jan 18	18
1.1	Write system request	-	2, 3	10 Jan 18	16 Jan 18	6
1.2	Collect system requirements	1.1	2, 3	17 Jan 18	28 Jan 18	11
1.3	Create work plan	-	1, 2	10 Jan 18	28 Jan 18	18
2	Analysis			29 Jan 18	28 Feb 18	30
2.1	Write use case diagram	1	1, 2, 5	29 Jan 18	05 Feb 18	7
2.2	Write activity diagram	1	2, 3, 4	06 Feb 18	12 Feb 18	6
2.3	Write data flow diagram	1	1, 2, 5	13 Feb 18	19 Feb 18	6
2.4	Write ER diagram	1	1, 4, 5	20 Feb 18	28 Feb 18	8
3	Planning			01 Mar 18	07 Apr 18	37
3.1	Plan Website Interface	2	1, 4, 5	01 Mar 18	06 Mar 18	5
3.2	Plan view space function	2	1, 4, 5	07 Mar 18	08 Mar 18	1
3.3	Plan reservation and approval function	5.1	1, 4, 5	17 Mar 18	18 Mar 18	1
3.4	Plan space management function	5.2	1, 4, 5	27 Mar 18	28 Mar 18	1
3.5	Plan user roles and permission function	5.3	1, 4, 5	06 Apr 18	07 Apr 18	1
4	Implementation			09 Mar 18	12 Apr 18	34
4.1	Implement view space function	3.1	1, 2, 3, 4, 5	09 Mar 18	13 Mar 18	4
4.2	Implement reservation and approval function	3.2	1, 2, 3, 4, 5	19 Mar 18	23 Mar 18	4
4.3	Implement space management function	3.3	1, 2, 3, 4, 5	29 Mar 18	02 Apr 18	4
4.4	Implement user role and permission function	3.4	1, 2, 3, 4, 5	08 Apr 18	12 Apr 18	4
5	Testing			14 Mar 18	15 Apr 18	32
5.1	Test view space function	4.1	1, 2, 3, 4, 5	14 Mar 18	16 Mar 18	2
5.2	Test reservation and approval function	4.2	1, 2, 3, 4, 5	24 Mar 18	26 Mar 18	2
5.3	Test space management function	4.3	1, 2, 3, 4, 5	03 Apr 18	05 Apr 18	2
5.4	Test user roles and permission function	4.4	1, 2, 3, 4, 5	13 Apr 18	15 Apr 18	2
6	Delivering and Documentation			16 Apr 18	22 Apr 18	6
6.1	Write documentation	-	1, 3, 5	16 Apr 18	22 Apr 18	6
6.2	Prepare presentation	-	2, 3, 4	18 Apr 18	22 Apr 18	4
6.3	Write project summary	6.1, 6.2	2, 3	16 Apr 18	22 Apr 18	6

Assignee No.

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