		Name	Duration	Start	Finish	Predecessors
1		**Requirement Gathering**	**3 days**	**3/14/23 8:00 AM**	**3/16/23 5:00 PM**	
2		Determine the requirement an...	3 days	3/14/23 8:00 AM	3/16/23 5:00 PM	
3		Milestone 1	0 days	3/16/23 5:00 PM	3/16/23 5:00 PM	1
4		**Design**	**8 days**	**3/17/23 8:00 AM**	**3/28/23 5:00 PM**	**3**
5		Determine the system architec...	8 days	3/17/23 8:00 AM	3/28/23 5:00 PM	
6		Design the user interface and ...	4 days	3/17/23 8:00 AM	3/22/23 5:00 PM	
7		Determine the database schema	6 days	3/17/23 8:00 AM	3/24/23 5:00 PM	
8		Milestone 2	0 days	3/28/23 5:00 PM	3/28/23 5:00 PM	4
9		**Implementation**	**22 days**	**3/29/23 8:00 AM**	**4/27/23 5:00 PM**	**8**
10		Create the database and tables	6 days	3/29/23 8:00 AM	4/5/23 5:00 PM	7
11		Build the user interface using t...	5 days	3/29/23 8:00 AM	4/4/23 5:00 PM	6
12		Implement the movie API integ...	4 days	3/29/23 8:00 AM	4/3/23 5:00 PM	5
13		Milestone 3	0 days	4/5/23 5:00 PM	4/5/23 5:00 PM	10;11;12
14		Write the code to save, delete...	13 days	4/4/23 8:00 AM	4/20/23 5:00 PM	12
15		Implement user authentication...	7 days	3/29/23 8:00 AM	4/6/23 5:00 PM	8
16		Milestone 4	0 days	4/6/23 5:00 PM	4/6/23 5:00 PM	15
17		Add unit and integration tests	5 days	4/21/23 8:00 AM	4/27/23 5:00 PM	14
18		**Data Collection**	**12 days**	**4/4/23 8:00 AM**	**4/19/23 5:00 PM**	
19		Collect movie data from API	4 days	4/4/23 8:00 AM	4/7/23 5:00 PM	12
20		Store data in the database	10 days	4/6/23 8:00 AM	4/19/23 5:00 PM	10;12
21		Milestone 5	0 days	4/19/23 5:00 PM	4/19/23 5:00 PM	18
22		**Testing**	**15 days**	**4/28/23 8:00 AM**	**5/18/23 5:00 PM**	**9**
23		Conduct system testing	10 days	4/28/23 8:00 AM	5/11/23 5:00 PM	18
24		Conduct user acceptance testing	5 days	5/12/23 8:00 AM	5/18/23 5:00 PM	23
25		Milestone 6	0 days	5/18/23 5:00 PM	5/18/23 5:00 PM	22
26		Finish	0 days	5/19/23 8:00 AM	5/19/23 8:00 AM	25

Resource Names
Lab7_HW - page2