	Task Name	Duration	Start	End
1	**Design 1**	**70 days**	**9/3/2018**	**12/7/2018**
2	Set-Up GitHub Repo	8 days	9/5/2018	9/14/2018
3	Design Frontend	6 days	9/5/2018	9/12/2018
4	Select System Platform	4 days	9/10/2018	9/13/2018
5	SoW	12 days	9/12/2018	9/27/2018
6	Theoretical Design	10 days	9/17/2018	9/28/2018
7	Set-Up Testing Environment	3 days	9/17/2018	9/19/2018
8	Connect Server Components	5 days	9/20/2018	9/26/2018
9	Functional Spec	14 days	9/26/2018	10/15/2018
10	Implement FrontEnd	1 wk	10/3/2018	10/9/2018
11	Implement Database	5 days	10/10/2018	10/16/2018
12	Connect Database to Server	5 days	10/24/2018	10/30/2018
13	Design Warning Algorithm	15 days	10/24/2018	11/13/2018
14	Design IDR	15 days	10/10/2018	10/30/2018
15	IDR	0 days	10/31/2018	10/31/2018
16	Update Functional Spec	5 days	10/31/2018	11/6/2018
17	Revise Theoretical Design	13 days	11/12/2018	11/28/2018
18	Organize Instructor and Course ...	10 days	11/16/2018	11/29/2018
19	Labor Cost Schedule	9 days	11/7/2018	11/19/2018
20	SDD Poster	15 days	11/16/2018	12/6/2018
21	Implement Prototype	6 days	11/30/2018	12/7/2018
22	SDD	0 days	12/7/2018	12/7/2018
23	Sponsor Testing	34 days	12/10/2018	1/24/2019
24	**Design 2**	**73 days**	**1/25/2019**	**5/7/2019**
25	Revise Interface based on Spon...	15 days	1/25/2019	2/14/2019
26	Implement Assignment Recomme...	15 days	1/28/2019	2/15/2019
27	Testing and Refinement	55 days	2/18/2019	5/3/2019
28	Predictive Course Scheduling	30 days	2/15/2019	3/28/2019
29	Integrate with TXState Login	45 days	2/15/2019	4/18/2019
30	Integrate with TXState Course D...	30 days	2/15/2019	3/28/2019
31	SDD	0 days?	5/7/2019	5/7/2019