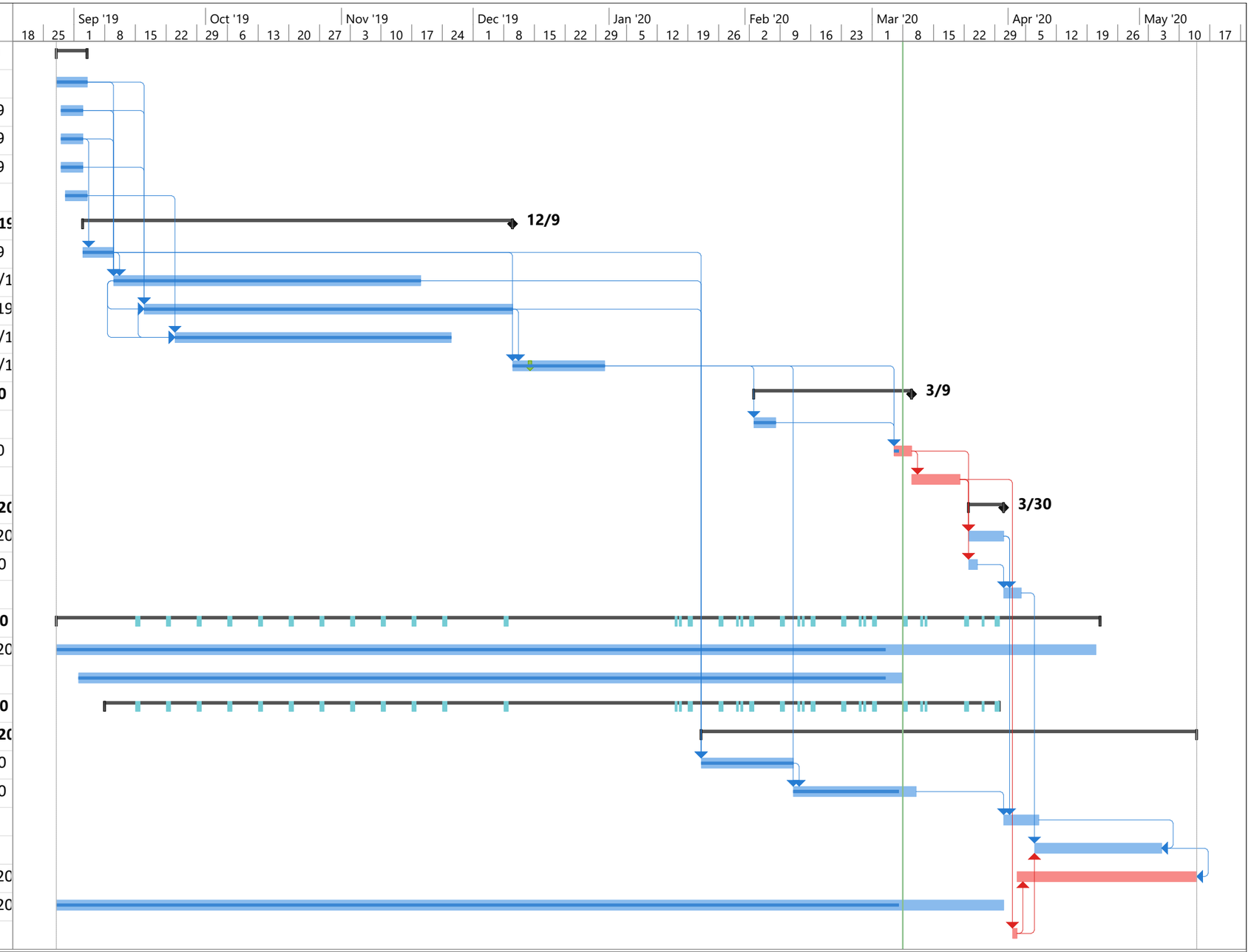
ID	Task Name	Duration	Start	Finish
1	**Task 1: Research**	**5 days**	**Wed 8/28/19**	**Tue 9/3/19**
2	1.1 Analysis Methods	5 days	Wed 8/28/19	Tue 9/3/19
3	1.2 RISA 3D	3 days	Thu 8/29/19	Mon 9/2/19
4	1.3 Bridge Types	3 days	Thu 8/29/19	Mon 9/2/19
5	1.4 Connections	3 days	Thu 8/29/19	Mon 9/2/19
6	1.5 Materials	3 days	Fri 8/30/19	Tue 9/3/19
7	**Task 2: Design and Analysis**	**70 days**	**Tue 9/3/19**	**Mon 12/9/19**
8	2.1 Bridge Type	5 days	Tue 9/3/19	Mon 9/9/19
9	2.2 Member Analysis	50 days	Tue 9/10/19	Mon 11/18/1
10	2.3 Connection Design	60 days	Tue 9/17/19	Mon 12/9/19
11	2.4 Material Analysis	45 days	Tue 9/24/19	Mon 11/25/1
12	Task 3 Shop Drawings	15 days	Tue 12/10/19	Mon 12/30/1
13	**Task 4: Fabrication Management**	**26 days**	**Mon 2/3/20**	**Mon 3/9/20**
14	4.1 K-Zell	5 days	Mon 2/3/20	Fri 2/7/20
15	4.2 Mingus Welding	2 days	Fri 3/6/20	Mon 3/9/20
16	Task 5 Final Product Improvemen	9 days	Tue 3/10/20	Fri 3/20/20
17	**Task 6: Competition Preparation**	**6 days**	**Mon 3/23/20**	**Mon 3/30/20**
18	6.1 Construction Practice	6 days	Mon 3/23/20	Mon 3/30/20
19	6.2 Poster and Display	2 days	Mon 3/23/20	Tue 3/24/20
20	Task 7: AISC Competition	4 days	Tue 3/31/20	Fri 4/3/20
21	**Task 8: Project Management**	**170 days**	**Wed 8/28/19**	**Tue 4/21/20**
22	8.1 Schedule	169 days	Wed 8/28/19	Mon 4/20/20
23	8.2 Sponsor Communication	135 days	Mon 9/2/19	Sat 3/7/20
24	**8.3 Meetings**	**145 days**	**Sun 9/8/19**	**Sun 3/29/20**
63	**8.4 Deliverables**	**81 days**	**Wed 1/22/20**	**Wed 5/13/20**
64	8.4.1 30% Deliverables	15 days	Wed 1/22/20	Tue 2/11/20
65	8.4.2 60% Deliverables	20 days	Wed 2/12/20	Tue 3/10/20
66	8.4.3 90% Deliverables	6 days	Tue 3/31/20	Tue 4/7/20
67	8.4.4 Final Deliverables	21 days	Tue 4/7/20	Tue 5/5/20
68	8.4.5 Website	29 days	Fri 4/3/20	Wed 5/13/20
69	8.5 Fundraising	154 days	Wed 8/28/19	Mon 3/30/20
70	Task 9: Impacts	1 day	Thu 4/2/20	Thu 4/2/20



Project: Capstone Gantt Chart.m
Date: Sun 3/8/20

Task		Inactive Task		Manual Summary Rollup		External Milestone		Manual Progress	
Split		Inactive Milestone		Manual Summary		Deadline			
Milestone		Inactive Summary		Start-only		Critical			
Summary		Manual Task		Finish-only		Critical Split			
Project Summary		Duration-only		External Tasks		Progress			