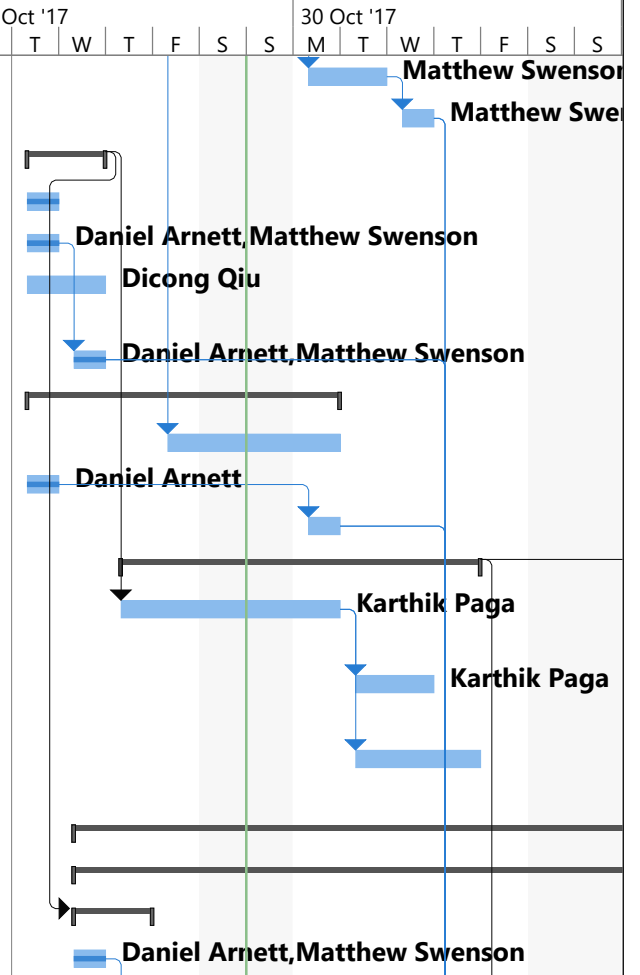


ID	Task Mode	Task Name	Duration	Start	Resource Names	% Complete		<div>23 Oct '17</div> <div>30 Oct '17</div> <div>M T W T F S S M T W T F S S</div>													
20		ROS Node	1 day	Wed 01-11-1	Daniel Arnett	0%															
21		Wheel Motor Encoders	3 days	Thu 26-10-17	Daniel Arnett	0%															
22		Install	1 day	Thu 26-10-17		0%															
23		Enable	2 days	Thu 26-10-17	Daniel Arnett	0%															
24		ROS Node	1 day	Mon 30-10-1	Daniel Arnett	0%															
25		Vive System	8 days	Tue 24-10-17	Daniel Arnett	22%															
26		Install	1 day	Wed 01-11-1		0%															
27		Enable	2 days	Tue 24-10-17	Daniel Arnett	100%															
28		ROS Node	6 days	Thu 26-10-17	Daniel Arnett	0%															
29		Pose Estimation	3 days	Thu 26-10-17	Daniel Arnett	0%															
30		Relative Rover Pose Estimation	3 days	Tue 31-10-17	Daniel Arnett	0%															
31		Front Camera	6 days?	Thu 26-10-17	Daniel Arnett	0%															
32		Install	1 day	Wed 01-11-1		0%															
33		Enable	3 days?	Thu 26-10-17	Daniel Arnett	0%															
34		ROS Node	3 days?	Tue 31-10-17	Daniel Arnett	0%															
35		Photograph Camera	7 days	Tue 24-10-17	Daniel Arnett	6%															
36		Install	1 day	Wed 01-11-1		0%															
37		Enable	3 days	Tue 24-10-17	Daniel Arnett	13%															
38		ROS Node	3 days	Fri 27-10-17	Daniel Arnett	0%															
39		Actuators	7 days	Tue 24-10-17		29%															
40		Winch	3 days	Mon 30-10-1	Matthew Swenso	0%															
41		Install	2 days	Mon 30-10-1		0%															

Project: Roverside Assistance  
Date: Sun 29-10-17

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

ID	Task Mode	Task Name	Duration	Start	Resource Names	% Complete		23 Oct '17							30 Oct '17						
								M	T	W	T	F	S	S	M	T	W	T	F	S	S
42		Enable	2 days	Mon 30-10-1	Matthew Swenso	0%															
43		ROS Node	1 day	Wed 01-11-1	Matthew Swenso	0%															
44		Wheel Motors	2 days	Tue 24-10-17	Matthew Swenso	60%															
45		Install	1 day	Tue 24-10-17		100%															
46		Enable	1 day	Tue 24-10-17	Daniel Arnett,Mat	100%															
47		Wheel Motors PID Control	2 days	Tue 24-10-17	Dicong Qiu	0%															
48		ROS Node	1 day	Wed 25-10-1	Daniel Arnett,Mat	100%															
49		Magnet Controller	5 days	Tue 24-10-17		25%															
50		Install	2 days	Fri 27-10-17		0%															
51		Enable	1 day	Tue 24-10-17	Daniel Arnett	100%															
52		ROS Node	1 day	Mon 30-10-1		0%															
53		Theoretical Analysis	6 days	Thu 26-10-17		0%															
54		Identify Rover Kinetic Constriants	3 days	Thu 26-10-17	Karthik Paga	0%															
55		Define Rover FK (Forward Kinematics)	2 days	Tue 31-10-17	Karthik Paga	0%															
56		Define Rover IK (Inverse Kinematics)	3 days	Tue 31-10-17		0%															
57		Controller Software	34 days	Wed 25-10-1		12%															
58		Locomotion	34 days	Wed 25-10-1		20%															
59		Joystick Controller	2 days	Wed 25-10-1	Matthew Swenso	100%															
60		Enable Joystick	1 day	Wed 25-10-1	Daniel Arnett,Mat	100%															



Project: Roverside Assistance Date: Sun 29-10-17	Task		Inactive Summary		External Tasks	
	Split		Manual Task		External Milestone	
	Milestone		Duration-only		Deadline	
	Summary		Manual Summary Rollup		Progress	
	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			

ID	Task Mode	Task Name	Duration	Start	Resource Names	% Complete		<div> <div>23 Oct '17</div> <div>30 Oct '17</div> <div> <div>M</div> <div>T</div> <div>W</div> <div>T</div> <div>F</div> <div>S</div> <div>S</div> <div>M</div> <div>T</div> <div>W</div> <div>T</div> <div>F</div> <div>S</div> <div>S</div> </div> </div>													
61		ROS Node	1 day	Thu 26-10-17	Daniel Arnett,Mat	100%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
62		Define Motion Primitives	3 days	Fri 03-11-17	Abdul Zafar,Dicong Qiu	0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
63		Joint Space Aspect Primitives	1 day	Fri 03-11-17	Abdul Zafar,Dicong Qiu	0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
64		Task Space Aspect Primitives	2 days	Mon 06-11-17	Abdul Zafar,Dicong Qiu	0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
65		Path Planner	29 days	Wed 01-11-17	Abdul Zafar	18%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
66		Planning Scene	5 days	Tue 05-12-17	Abdul Zafar	0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
67		Simulation	3 days	Wed 01-11-17	Abdul Zafar	100%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
68		Core Planning Algorithm	3 days	Mon 06-11-17	Abdul Zafar	0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
69		Global and Local Planning	3 days	Tue 05-12-17		0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
70		Informative Heuristics	3 days	Thu 09-11-17	Abdul Zafar	0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
71		Motion Controller	3 days	Wed 08-11-17	Dicong Qiu	0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
72		Path Waypoints Following	3 days	Wed 08-11-17	Dicong Qiu	0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
73		Status Monitoring	4 days	Mon 06-11-17		0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
74		Entrapment Detection	3 days	Mon 06-11-17		0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
75		ROS Node	1 day	Thu 09-11-17		0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													
76		Docking	7 days	Thu 02-11-17	Dicong Qiu	0%		<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													

Project: Roverside Assistance Date: Sun 29-10-17	Task		Inactive Summary		External Tasks	
	Split		Manual Task		External Milestone	
	Milestone		Duration-only		Deadline	
	Summary		Manual Summary Rollup		Progress	
	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			



06 Nov '17

M

T

W

T

F

S

S

13 Nov '17

M

T

W

T

F

S

S

20 Nov '17

M

T

W

T

F

S

S

27 Nov '17

M

T

W

T

F

S

S

04 Dec '17

M

T

W

T

F

S

S

11 Dec '17

M

T

W

T

F

S



Project: Roverside Assistance Date: Sun 29-10-17	Task		Inactive Summary		External Tasks	
	Split		Manual Task		External Milestone	
	Milestone		Duration-only		Deadline	
	Summary		Manual Summary Rollup		Progress	
	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			

06 Nov '17

M

T

W

T

F

S

S

13 Nov '17

M

T

W

T

F

S

S

20 Nov '17

M

T

W

T

F

S

S

27 Nov '17

M

T

W

T

F

S

S

04 Dec '17

M

T

W

T

F

S

S

11 Dec '17

M

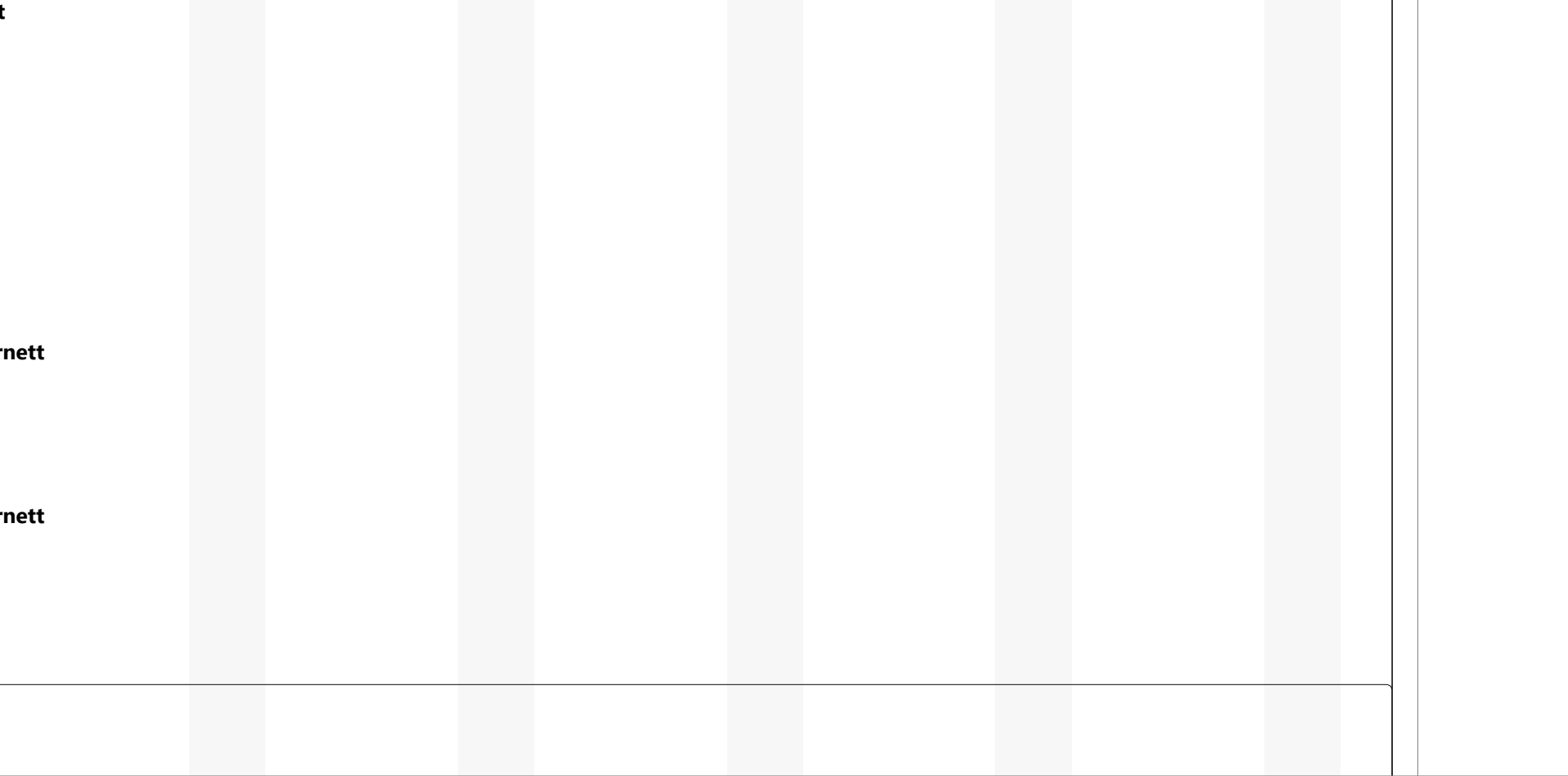
T

W

T

F

S

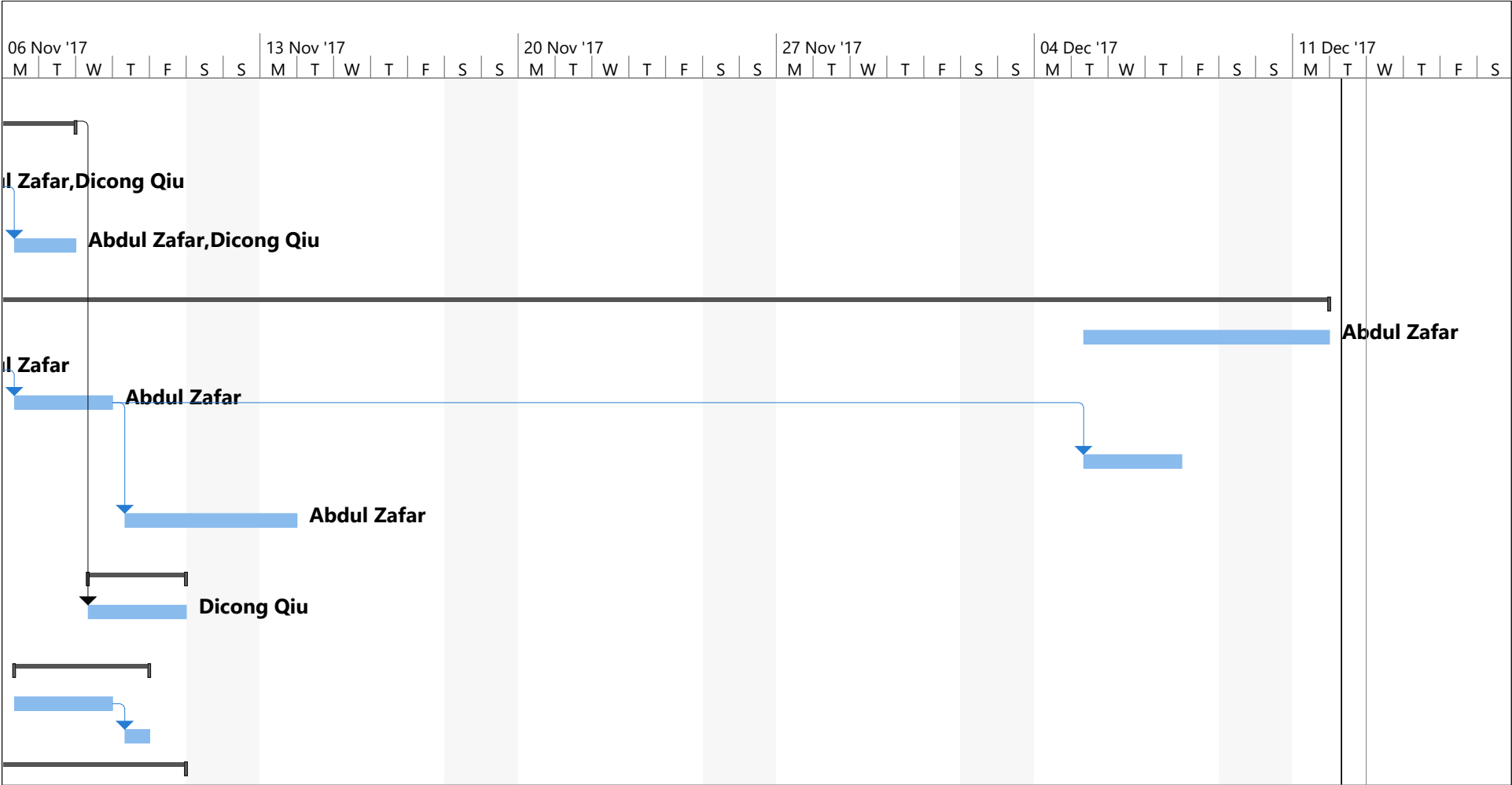


Project: Roverside Assistance  
Date: Sun 29-10-17

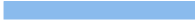

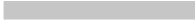
















Task		Inactive Summary		External Tasks	
Split		Manual Task		External Milestone	
Milestone		Duration-only		Deadline	
Summary		Manual Summary Rollup		Progress	
Project Summary		Manual Summary		Manual Progress	
Inactive Task		Start-only			
Inactive Milestone		Finish-only			

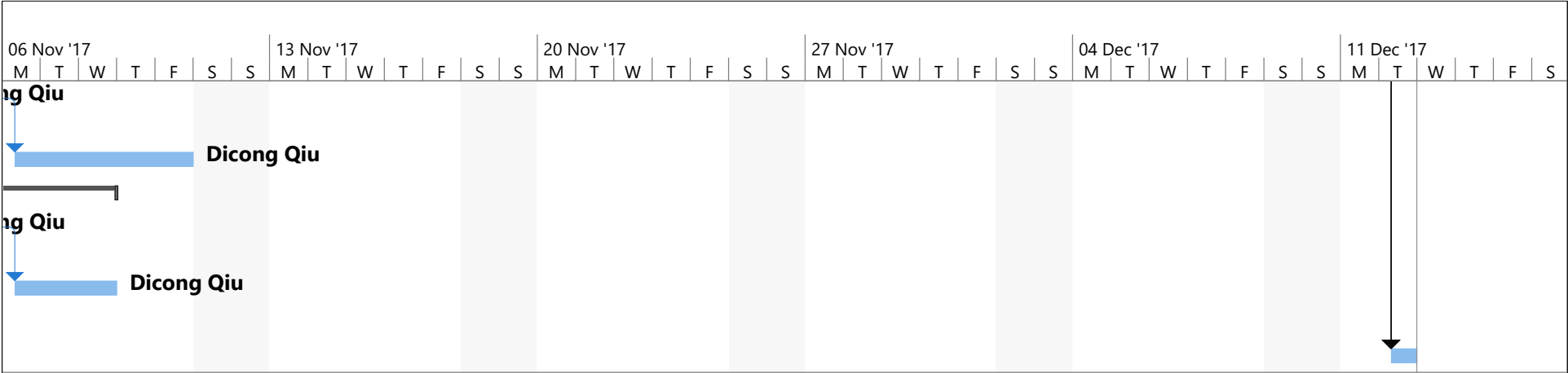






Project: Roverside Assistance  
Date: Sun 29-10-17

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



Project: Roverside Assistance  
Date: Sun 29-10-17

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