

Task	Task Description	Completed	Week Graded/ End Date	Decision phase	System Analysis	System Design	Post Design
2	HOMEWORK: Write a one-page summary about an article ("Pinto Explosion" - Needs & Specs)		2	X			
3	Create Customer Needs		3	X			
4	Create Engineering (Design) Specifications		3	X			
5	HOMEWORK: Write a one-page summary about an article ("Boeing Case" - Importance of the customer involvement)		3	X			
6	Complete Project Plan		3	X			
7	Update Team norms/values (including ethical considerations and plans to realize)		3	X			
8	Perform Peer Review		3	X			
9	Create Risk Assessment		5		X		
10	Proceed with the System Design Review		5		X		
11	Create Functional Tree		5		X		
12	Create Relationship Matrix		5		X		
13	Generate Product Concept		5		X		
14	Perform Peer Review		6		X		
15	Create Bill of Materials		9			X	
16	Update Drawings/Schematics		9			X	
17	Create Feasibility Analysis		9			X	
18	Risk Assessment Update		9			X	
19	Plan to meet Customer Needs/Engineering Specifications including a Preliminary Test Plan		9			X	
20	Prepare for Detailed Design Review		9			X	
21	Perform Peer Review		9			X	
22	Prepare MSD I Execution vs. Plan ("Do, check, and act" phases) (TEAM GRADE)		11				X
23	Prepare MSD I Execution vs. Plan (INDIVIDUAL GRADE)		11				X
24	Create Schedule for MSD II		11				X
25	Risk assessment update		11				X