

SCHEDULE

PROJECT TITLE: ATI Capstone Schedule

COMPANY NAME: Niobium Extraction Squad

AUTHOR: Gabe Cureton, Daniel Salinas, Timothy Butler, Zach Devorak

DATE: 07/02/2018

PHASE ONE - Project Conception & Initiation

WBS NUMBER	TASK TITLE	TASK OWNER	START DATE	DUE DATE	DURATION	PCT OF TASK COMPLETE	PHASE ONE - Project Conception & Initiation																									
							June 11th - 15th					June 18th - 22nd					June 25th - 29th					July 2nd - 6th				July 9th - 13th						
							M	T	W	R	F	M	T	W	R	F	M	T	W	R	F	M	T	W	R	F	M	T	W	R	F	M
1.0	Project Conception and Initiation																															
1.1	Team Formation		6/12/18	6/12/18	0	100%																										
1.1.1	Team Contract	All	6/12/18	6/18/18	6	100%																										
1.2	Interview Questions	All	6/12/18	6/18/18	6	100%																										
1.3	Budget	Tim	6/12/18	11/30/18	168	50%																										
1.4	Client Contact Initiation	Gabe	6/12/18	6/14/18	2	100%																										
1.5	Project Learning	All	6/12/18	7/8/18	26	80%																										
1.6	Objective/Value Statement	All	6/12/18	7/9/18	27	90%																										
1.7	Client Interview ATI Visit	All	6/21/18	6/22/18	1	100%																										
1.8	Scope & Goal Setting	All	6/18/18	6/29/18	11	100%																										
1.9	Product Requirements	All	6/18/18	6/25/18	7	50%																										
1.10	Project Brainstorming	All	6/18/18	6/26/18	8	20%																										
1.11	Wikipage Setup	Gabe	6/25/18	6/25/18	0	100%																										
1.12	Project Schedule	Tim	6/25/18	11/30/18	155	40%																										
1.13	Customer Needs Analysis	All	7/2/18	7/9/18	7	10%																										
1.14	Update Wikipage	Gabe	7/2/18	7/9/18	7	40%																										
1.15	Snapshot 1 - Wikipage Review	All	7/9/18	7/9/18	0	0%																										
2.0	Project Concept Development																															
2.1	DVP	Daniel	7/9/18	7/16/18	7	0%																										
2.2	Material Research	Daniel	7/9/18	8/20/18	41	0%																										
2.3	Chisel Hammer Research	Zach	7/9/18	8/2/18	23	0%																										
2.3.1	Purchase Hammer	Zach	8/2/18	8/6/18	4	0%																										
2.4	Project Value Proposition	Tim	7/3/18	7/23/18	20	0%																										
2.5	Concept Design Review	All	7/16/18	7/26/18	10	0%																										
2.6	Snapshot 2 - Conceptual Design	All	8/2/18	8/2/18	0	0%																										
2.7	Detail Design Review	All	8/6/18	8/27/18	21	0%																										
3.0	Design Selection and Validation																															
3.1	Prototyping	All	8/20/18	11/5/18	75	0%																										
3.1.1	Material Selection	Daniel	8/20/18	8/20/18	0	0%																										
3.1.2	Material Collection	Tim	8/20/18	9/3/18	13	0%																										
3.1.3	Testing	All	9/3/18	11/5/18	62	0%																										
3.1.4	Adjustments	All	9/3/18	11/5/18	62	0%																										
3.2	Snapshot 3 - Detailed Design	All	10/2/18	10/2/18	0	0%																										
4.0	Project Finalization																															
4.1	Finalization of Design	All	11/5/18	11/30/18	25	0%																										
4.1.1	Final B.O.M.	All	11/5/18	11/23/18	18	0%																										
4.1.2	Final Details	All	11/23/18	11/30/18	7	0%																										
4.2	Project Presentation 'ATI'	All	12/6/18	12/7/18	1	0%																										
4.3	Snapshot 4 - Project Conclusion	All	11/30/18	11/30/18	0	0%																										

PHASE FOUR - Finalization

Oct 1st - 5th					Oct 8th - 12th					Oct 15th - 19th					Oct 22th - 26th					Oct 29th - 2nd					Nov 5th - 9th					Nov 12th - 16th					Nov 19th - 23th					Nov 26th - 30th					Dec 3rd - 7th					Dec 10th - 14th				
F	M	T	W	R	F	M	T	W	R	F	M	T	W	R	F	M	T	W	R	F	M	T	W	R	F	M	T	W	R	F	M	T	W	R	F	M	T	W	R	F	M	T	W	R	F									

