

PROJECT ONE: MILESTONE 0 – COVER PAGE

Team Number: 03

Please list full names and MacID's of all *present* Team Members

Full Name:	MacID:
Nelson Sam	samn2
David Thornton	thorntod
Ethan Zamora	zamore2
Kartik Chaudhari	chaudk4

Insert your Team Portrait in the dialog box below



MILESTONE 0 – TEAM CHARTER

Team Number: 03

Project Leads:

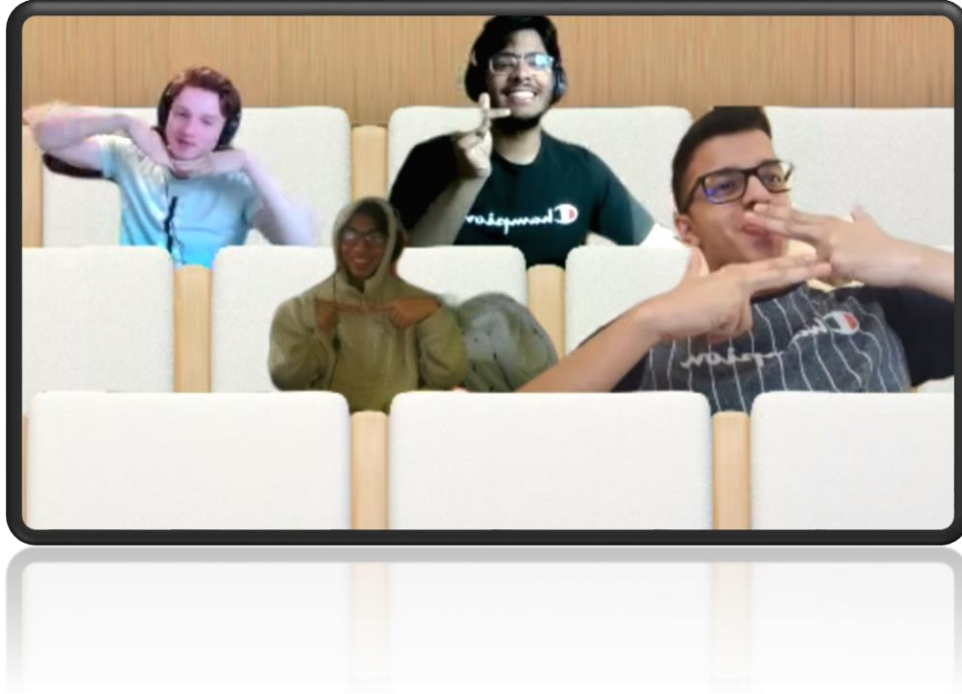
Identify team member details (Name and MACID) in the space below.

Role:	Team Member Name:	MacID
Manager	Nelson Sam	samn2
Administrator	Ethan Zamora	zamore2
Coordinator	David Thornton	thorntod
Subject Matter Expert	Karthik Chaudhari	chaudk4

MILESTONE 0 – TEAM PORTRAIT

Team Number: 03

As a team, take a group photo on MS Teams and paste it here. Be creative and have fun!



MILESTONE 0 – PRELIMINARY GANTT CHART (TEAM MANAGER ONLY)

Team Number:

03

Only the **Team Manager** is submitting this document!

Full Name of Team Manager:	MacID:
Nelson Joseph Sam	samn2

Preliminary grant chart

Designing of Turbine Blade

(Preliminary Gantt Chart)

PROJECT MANAGER: Nelson Sam						DATE		24/09/2020																										
WBS NUM BER	TASK TITLE	PHASE ONE															PHASE TWO																	
		WEEK 1					WEEK 2					WEEK 3					WEEK 4					WEEK 5					WEEK 6							
		M	T	W	T	F	M	T	W	T	F	M	T	W	T	F	M	T	W	T	F	M	T	W	T	F	M	T	W	T	F			
1	Milestone 0 and 1																																	
1.1	Reasearch Memo																																	
1.2	Administrative Roles																																	
1.3	Initial Problem Statement																																	
2	Milestone 2																																	
2.1	Design Requirmen																																	
2.2	Refine Problem Statement																																	
3	Milestone 3 A																																	
3.1	Team-Learn to use Granta Edu Pack																																	
3.2	Induvidual- Completematerial Selection Process																																	
3.3	Disscuss and compare Blade Materials																																	
4	Milestone 3B																																	
4.1	Complete Deflection Calculation																																	
4.2	Turbine Blade CAD																																	
4.3	Deflection Simulations																																	
5	Milestone 4																																	
5.1	Estimate and Refine Blade Thickness																																	
5.2	Interview Another Team																																	
6	Final Dilervables																																	
6.1	Final date to get Design summary																																	