

Project Implementation and Evaluation Plan
Electrical Engineering and Computer Science
Howard University
Senior Design Class

Date:		1/23/2017		
Team Name:		Dreamers		
Project Title:		The EV 2.0		
Team Members:		Ikenna Onyenze		
		Olaniyi Nafiu		
		Arinze Udeh		
		Goodness Fowora		
Mont	Week	Tasks	Member in Charge	Monthly Deliverables
Jan	1			EV 1 Assessment Report
	2			
	3			
	4	1. Assess the EV 1 and list all the available	Ikenna & Niyi	
		2. Reach out to GM to get the blueprint of	Arinze	
	3. Research and understand the simulations	Goodness		
	4. Determine and order necessary tools to	Ikenna & Niyi		
Feb	1	1. Determine the useful components in the car	Ikenna & Niyi	Simulation Report and CAD drawings
		2. Determine the component to be added	Goodness & Arinze	
		3. Calculate required motor, controller and power rating	All	
	2	3. Compare simulation results to theoretical analysis of EV 2.0	Goodness	
		1. Commence CAD drawings	All	
			Goodness & Ikenna & Arinze	
	3		Arinze	
4	4. Continue CAD drawings	Ikenna		
Mar	1	1. 3D printing	Goodness	3D model and Complete implementation plan
	2	1. Create implementation plan	Ikenna	
	3	1. Finalize implementation plan	Niyi	
Apr	1	1. Practice final presentation	Arinze	Complete electric propulsion system design
	2	Project Demo + Presentation Event	All	
	3			
	4			