

PROBLEM STATEMENT FORM

Team Name	Tempest Team	
Project Title	Deliveroid	
Faculty Advisor	Dr. Kim	
Graduate Assistant		
Members	Senior Design Class Students	Michael Vaughan
		Forzando Mebane
		Williams Obidike
	Other students	
Project's Long Term Goal	Create a robot that will autonomously deliver items to multiple floors and buildings	
Project's Goal for Senior Design Class	Being able to create a robot that can move autonomously based on	
Project's Problem Statement	Needs Statements	Autonomously transfer/exchange documents and other items between staff/departments
		Independently move/trade reports different documents between staff/divisions

	Benefit Statements	People don't need to make trips to transport documents to and from places
		Eliminates the need to move away from your desk so you are not disturbed from your work
	Combined 1 sentence Problem Statement	-Getting up from your desk to transfer documents has developed the need to create a robot that will autonomously transfer said documents so that you will not get disturbed from your work.