

## Project Team Contract

Academic Semester/Year: (        /        )

Project Team Name	Deliveroid																							
Project Advisor	Name: Dr. Kim      Major/Dept: Elec. & Comp. Engineering      Email: Email: ckim@howard.edu																							
Long-Term Goal of the Project	To create a robot that will autonomously deliver items to multiple floors and buildings autonomously.																							
Academic Year Goal and Deliverables	Academic Year Goal: 2022  Academic Year Deliverables (or Final Products):																							
General Rules and Policies	<p>Meeting attendance rules:</p> <ul style="list-style-type: none"> <li>● Always be on time</li> <li>● Communicate whenever you need help</li> <li>● Be willing to meet on the weekends</li> </ul> <p>Task assignment and completion rules:</p> <ul style="list-style-type: none"> <li>● 2D map and traversal Arduino code, simulation area mapping and measurement, meshing map with motor code</li> <li>● Network features, ESP8266 wifi module implementations, frontend and backend development for client interface</li> <li>● 3D model, frame assembly, moto selection, motor selection. motor coding and meshing with 2D map code</li> <li>● Assembled deliveroid frame, testing and troubleshooting multiple eros and unexpected behaviors</li> </ul> <p>Teamwork and relationship building rules:</p> <ul style="list-style-type: none"> <li>● Always lend a helping hand whenever needed</li> <li>● .Be able to communicate well with each phase of the project we are on</li> <li>● Ask questions when there needs to be a topic that needs to be clarified</li> </ul>																							
Commitment by Participant	<p><i>I voluntarily participate in the project team with expected activities to collectively achieve the long-term goals and the academic year objectives under the guiding goals, roles, and policies as stated in this contract. I understand that I am obliged to abide by these rules and policies. I understand that if I do not abide by them, I may be requested to leave the project team.</i></p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 15%;">Name</th> <th style="width: 25%;">Signature</th> <th style="width: 20%;">Major (EE, CpE, CS, ME, CHEM etc)</th> <th style="width: 15%;">Standing (Sr, Jr, Sp, or Fr)</th> <th style="width: 25%;">Date</th> </tr> </thead> <tbody> <tr> <td>Michael Vaughan</td> <td>Michael Vaughan</td> <td>CpE</td> <td>Sr</td> <td>10/18/2021</td> </tr> <tr> <td>Williams Obidike</td> <td>Williams Obidike</td> <td>EE</td> <td>Sr</td> <td>10/18/2021</td> </tr> <tr> <td>Forzando Mebane</td> <td>Forzando Mebane</td> <td>EE</td> <td>Sr</td> <td>10/18/2021</td> </tr> </tbody> </table>				Name	Signature	Major (EE, CpE, CS, ME, CHEM etc)	Standing (Sr, Jr, Sp, or Fr)	Date	Michael Vaughan	Michael Vaughan	CpE	Sr	10/18/2021	Williams Obidike	Williams Obidike	EE	Sr	10/18/2021	Forzando Mebane	Forzando Mebane	EE	Sr	10/18/2021
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