

Metric	Guidelines				
Appropriateness to theme: The project should address and offer a solution to a global problem	(0) Not relevant.	(5) Acknow- ledges a global problem	(10) Makes an effort to address a global problem	(15) Addresses a global problem.	(20) Fully addresses the challenge, takes other factors or information into account and offers a solution.
User Experience & Functionality <hr/> All teams Website should include home page, blog, social media links, contact page <hr/> Advance teams Demonstrate writing to DB and reading from DB	(0) Not really intuitive or clear, sloppy. Not functional.	(5) Usable but it is not intuitive or requires clear instructions Demo Only.	(10) Usable Core feature is functional.	(15) Usable and clear Core feature is functional.	(20) Intuitive and high depth of functionality.
Team explains how Web or Advanced Web Technology can be used to solve a problem or create a business Opportunity, specifically with regards to the use of Drones.	(0) No explanation	(5) Acknowledges that Web or Advanced Web Technology can be used to solve problems	(10) Makes an effort to explain how Web or Advanced Web Technology can be used to solve problems	(15) Somewhat explains how Web or Advanced Web Technology can be used to solve problems, and incorporated Drones	(20) Fully explains how Web or Advanced Web Technology can be used to solve problems, with Drones.
Originality & Impact	(0) Does not solve problem, no market differentiation	(5) Minimally solves problem. Impacts few people.	(10) Solves problem. Useful for many people.	(15) Innovative concept. Impacts large number of people.	(20) Innovative solution. Large scale impact.
Technical Difficulty Judges have flexibility in scoring.	(0) No technical challenge.	(5) Shows small technical challenge	(10)	(15)	(20) High technical challenge
Collaboration with students in another location	(0) No engagement	(5) Tried to engage	(10) Interacted with a student via video chat	(15) Interacted with a team via video chat	(20) Leveraged multiple opportunities to gain different perspectives
Presentation	(0) No Presentation	(5) Length of presentation is within the assigned time limits.	(10) Within time limits and Information was well communicated.	(15) Within time, information well communicated and visually pleasing. All students participated in the presentation.	(20) Presentation engaged the audience. All students participated in the presentation. <hr/> 140 possible points