2018 Judging Criteria

Due Dates:

- **November 7, 2018 at 11:45 pm** DevPost Team Submission – includes description of proposed solution, link/instructions for code, video

- **November 10, 2018 at 9:00am** – 20 teams will be invited to present their proposed solutions. Teams need to either bring their presentation on their computer to present with or have some way to transfer to the HACC supplied computer. Presentations will be maximum of three minutes in length with two minutes allowed for questions from judges.

Selection of Teams to Present

Final presentations will be made by 20 teams on November 10, 2018 at the Demo and Judging Day. The teams will be informed of their qualification for presentations as soon as the technical review of all teams is complete on Friday, November 9, 2018. The 20 teams will be selected based on their ratings in the technical review. The 20 teams will be selected as follows:

1. Top three high school teams
2. Top seven teams for each of the State challenges undertaken (6) and open challenge (1)
3. Top 10 teams based on highest scores received in the technical review. If the team is already included in the presentations as part of the top teams for challenges, then it will roll down to the next highest ranked team.

General Judging Criteria	
Originality	Includes creativity and uniqueness of the idea; **15 maximum points for category**.
Design	Includes the extent to which the solution or application is polished and visually appealing; **15 maximum points for category**.
Sustainability	Includes using appropriate technology currently in use or being considered for use by the State. **10 maximum points for category.**
Utility & Impact	Includes the uniqueness of the integration and the extent to which the application impacts users or new users. **Automatically award 5 points for a functioning prototype; 10 maximum points for category.**
Team Collaboration	Includes ability for team to collaborate with State of Hawaii Challenge Sponsor. During pre-screening Department Challenge Sponsors will confirm the level of collaboration with the participating code challenge team; **10 maximum points for category.**
Presentation & Delivery	Includes the use of various media in the final presentation and a well-executed and engaging delivery within prescribed time limit; **10 maximum points for category.**

Technical Review Rules

APPLICATION SUBMISSION DEADLINE: All application submissions must be delivered through the **DevPost Team Submission** by **Wednesday, Nov 7, 2018 at 11:45PM**.

A code freeze will be in effect from the submission deadline above so that the technical review team has time to verify the accuracy and completeness of the presentations. **No** code commits may happen from the code freeze while working towards the final demo day presentation.

NOTICE: An application demo on Demo Day that is significantly different than the technical submission will result in disqualification from prize awards.

REQUIREMENT: The project must be deployed and a link or instructions to run **must** be attached to your **DevPost Team Submission** page at the application submission deadline on **Wednesday, Nov 7, 2018 at 11:45PM**:

Submission Rules:
- If requesting the technical assessment team run your project locally, you must provide clear and concise instructions and they must work. Technical assessment team will **NOT** set up databases, register for services, troubleshoot startup errors or anything else that would take specialized knowledge of the workings of the application.
- Videos submissions of the technical aspects will not be accepted for technical review. If you have a mobile application, you must request time to do a live demo with the technical assessment team.
- If you have a **Salesforce** application or any platform solution you **MUST** provide the technical assessment team with access to the application and a written summary of what modules or services were used and general timeline and scope of work completed if you don't have custom code on Github to show.
- If the project requires authentication, then access needs to be granted for the judges to login.
- Judges may reach out to you to gain clarification on any questionable issues. Please be prepared to respond to Slack messages in a timely manner.

Technical Review Criteria	
Technical Implementation	How well does the team utilize technical tools to solve the problem or create a solution? Is the application original body of work? **5 maximum points for category**.
Quality of Solution	How much development work has gone into the project? Does it work? **5 maximum points for category.**
Innovation and Excellence	Teams can earn points based on creativity, using existing technologies in a new way, or inventing new ways to leverage hardware/software. **5 maximum points for category.**
User Experience/ Design	How much time and effort was put into thinking about and implementing an intuitive and compelling experience for the user? **5 maximum points for category.**
Design	How much time and effort was put into the look/design of the application that follows modern design best practices? **5 maximum points for category.**