2024 Cloud Based Hack-a-Thon Judging Criteria

1. Innovation and Creativity
   * Originality: Judges will assess how unique and original the idea is compared to existing solutions. They will look for ideas that stand out and bring something new to the table.
   * Creativity: Judges will evaluate the solution's creativity and imagination. They will consider whether the team approached the problem in an unconventional way, demonstrating innovative thinking.
2. Technical Complexity
   * Complexity: Judges will assess the technical challenge of the solution. They will consider whether it requires advanced skills or knowledge, and how technically demanding the implementation is.
   * Implementation: Judges will evaluate how well the technical aspect of the solution was executed. They will look for innovative technical elements and assess the quality of the implementation.
3. Functionality and Usability
   * Functionality: Judges will assess whether the solution works as intended. They will evaluate if all features and components are operational and meet the requirements.
   * User Experience: Judges will evaluate the solution's intuitiveness and user-friendliness. They will consider how easy it is to navigate and use, ensuring a positive user experience.
4. Impact and Potential
   * Impact: Judges will assess the potential impact of the solution. They will consider the significance of the problem it addresses and how effectively it solves it.
   * Scalability: Judges will evaluate whether the solution can be scaled up and has the potential for widespread adoption. They will consider its ability to address the problem on a larger scale.
5. Presentation and Pitch
   * Clarity: Judges will assess how clearly the solution is presented. They will evaluate the team's ability to explain the problem, solution, and implementation effectively.
   * Engagement: Judges will evaluate the pitch's engagement and persuasiveness. They will consider whether it captures the judges' attention and effectively communicates the solution's value.
6. Feasibility and Practicality
   * Feasibility: Judges will assess the solution's feasibility in terms of resources, technology, and implementation time. They will consider whether it is realistically achievable.
   * Practicality: Judges will evaluate the solution's practicality in real-world scenarios. They will assess its potential for deployment and whether it can effectively address the problem.
7. Bonus Criteria
   * Collaboration: Judges will assess how well the team worked together. They will consider the level of effective collaboration and teamwork demonstrated throughout the hackathon.
   * Community and Social Impact Judges will evaluate whether the solution has a positive impact on the community or society at large. They will consider the potential benefits it brings beyond the immediate problem.

The total score for all criteria is 100 points. By providing detailed descriptions and guidelines, we aim to minimize ambiguity and subjectivity, ensuring a fair and transparent evaluation process for all participants.