Evaluation Guideline

Round 1 Evaluation Criteria:

1. **Presentation of the Solution/Idea:** The basic solution provided by the team against the problem statement or Theme
2. **Innovation:** Uniqueness and creativity of the solution.
3. **Solution Approach:** The roadmap or framework that guides the development or creation of a solution to a given problem
4. **Technical Soundness/ Feasibility:** Strength and reliability of the technical aspects and Practicality and viability of implementation.
5. **Execution Time Line for Hackathon**: Blueprint of Prototype Completion Timeline w.r.t hackathon duration

- Marks need to be given against each parameter between (1-20)
- Total Marks for Round I = 100 maximum marks
- Weightage of Round I = 20 % of the total marks

Round 2 Evaluation Criteria:

1. **Prototype Development:** Progress made in developing a working prototype.
2. **Improvement:** Any changes or additions in the functionality of the product based on the feedback/Suggestion provided by the evaluators / mentors
3. **Integration:** How well different components work together.
4. **Usability:** User-friendliness and ease of adoption.
5. **Team work**: Contribution of the individual team member.

- Marks need to be given against each parameter between (1-20)
- Total Marks for Round II = 100 maximum marks
- Weightage of Round II = 30 % of the total marks

Round 3 Evaluation Criteria:

1. **Functionality / Relevance to the problem statement or Theme:** How well the prototype meets the specified requirements.
2. **Performance/ Final Demo:** Efficiency and effectiveness in real-world scenarios. Clarity, coherence, and persuasiveness of the presentation.
3. **User Experience/ Aesthetic and Design of the final product/ User ergonomics**: Quality of interaction and satisfaction for end-users.
4. **Market readiness/ Impact:** The preparedness of a product, service, or solution to enter the market and make an impact.
5. **Implementation plan / Future Scope:** Strategy for putting the solution into action and its potential for future development.

- Marks need to be given against each parameter between (1-20)
- Total Marks for Round III = 100 maximum marks
- Weightage of Round III = 50 % of the total marks

Final Score Calculation Matrix

The calculation will be done at the Evaluation portal.

Head	Marks of Evaluator I	Marks of Evaluator II	Marks of Evaluator III	Grand Total	Average marks	Weightage in %	Weighted Average Marks
	A	B	C	D = A + B + C	E = D/3	W	G = E * W
Round I	X1	X2	X3	D1 = X1 + X2 + X3	E1 = D1/3	W 1 = 20%	G1 = W1 * E1 (20 Max)
Round II	Y1	Y2	Y3	D2 = Y1 + Y2 +Y3	E2 = D2/3	W 2 = 30%	G2 = W2 * E2 (30 max)
Round III	Z1	Z2	Z3	D3 = Z1 + Z2 + Z3	E3 = D3/3	W 3 = 50%	G3 = W3 *E3 (50 Max)
Final Score							T = G1 + G2 + G3 (100 Max)