

I. Universal Evaluation Criteria (Applicable to ALL Problem Statements)

This initial check will be performed on all submissions before proceeding to the problem-specific criteria.

Abstract Review (150 words max)

- **Clarity and Completeness:** Is the abstract well-written, clear, and easy to understand? Does it provide a coherent overview of the proposed solution?
- **Scope Alignment:** Does the abstract correctly address the core problem outlined in the statement? Or does it misinterpret or oversimplify the challenge?

Video Review

- **Video-Code Match:** Does the code provided match the explanation in the video.
- **Coverage:** Does the video cover a significant aspects of the solution.

Code Review

- **Code Repository:** Is there a working GitHub link? Does the repository contain actual code, or is it empty/a placeholder?
- **Working Code:** Can the code be executed by following the instructions in the README file?

II. Problem Statement Specific Evaluation Criteria (Code will be cross evaluated with the Video and Abstract for validation)

Problem Statement 1: CHUBB (Claims)

- **Multimodal Approach:** Does the solution plan to analyse both, images (for damage) and text (for claim description)?
- **Core Components:** Does the solution cover the key required outputs:
 1. Damage Type & Severity classification?
 2. Cost Band estimation?
 3. Text-Image Consistency check?
 4. Fraud Detection (duplicate/AI-generated images)?
- **Claim Confidence Score:** Is there a mention of how these different factors will be combined into a single, aggregated "Claim Confidence Score"?

- **Explainability:** Does the solution explain the model's decision (e.g., highlighting image regions or text)?

Problem Statement 2: CHUBB (Churn)

- **Prediction Model:** Does the solution specify the type of machine learning model they plan to use for predicting churn?
- **Explainable AI (XAI):** Is there a clear mention of using an explainability technique like SHAP or LIME to identify the reasons for churn? This is a mandatory component.
- **Interactive Dashboard:** Does the solution include the key features of the user-facing dashboard for visualising churn probabilities and their explanations?

Problem Statement 3: Qualcomm

- **No Pruning**

Problem Statement 4: Bhashini

- **Domain and Scenarios:** Does the solution clearly identify one of the four domains and list at least four specific scenarios they will address?
- **Bhashini API Integration:** Is there a clear plan to use Bhashini's APIs for ASR, MT, TTS, and/or OCR?
- **Multi-Modality:** Does the solution handle at least two modalities (text, audio, image, video)?
- **Application Flow:** Is there a coherent description of the user journey and how the different components will be integrated into a seamless application?

Problem Statement 5: SARAL

- **Core Feature Idea:** Does the solution clearly and creatively implement the new feature to be built upon the existing SARAL platform?
- **Alignment with Mission:** Does the proposed feature directly support SARAL's core mission of making scientific research more accessible and engaging?
- **Bhashini Integration:** The solution should clearly outline the integration of the Bhashini's Anuvaad Hub.