PROJECT TITLE: [Enter a concise, impactful title]

Project Overview

Team Name: [Your Team Name]

Team Members:

- [Name] - [Role/Specialization]
- [Name] - [Role/Specialization]
- [Name] - [Role/Specialization]
- [Name] - [Role/Specialization]

Mandatory Submission Links

All these links must be added to the GitHub repository in a markdown file.

- **Round 1 Concept Video:** [Link to YouTube/Drive - Concept & Architecture]
- **Round 2 Final Demo Video:** [Link to YouTube/Drive - Working Prototype (Max 2 Mins)]
- **Design Mockups (Optional):** [Link to Figma/Adobe XD]

1. THE PROBLEM LANDSCAPE

- **Problem Statement:** Define the specific challenge being addressed. What is the core pain point?
- **Target Audience:** Who are the primary users or beneficiaries?
- **The 'Why Now':** Why is this problem urgent? Mention current limitations.

2. PROPOSED SOLUTION & USP

- **Solution Overview:** A high-level explanation of how your system solves the problem.
- **Unique Selling Proposition (USP):** What makes your solution better than existing ones?

- **Core Logic:** Briefly explain the underlying "magic" (e.g., specific algorithms, biological logic, or architectural patterns).

3. TECHNICAL ARCHITECTURE & STACK

- **System Workflow:** Describe the journey of data from **Input → Processing → Output**.
- **Tech Stack:** * Frontend: [e.g., React, Flutter]
  - **Backend/DB:** [e.g., Node.js, Firebase]
  - **AI/Specialized Tools:** [e.g., TensorFlow, Biopython]
- **Architecture Diagram:** [Optional: Link to image or insert Mermaid/text diagram]

4. KEY FEATURES & FUNCTIONALITIES

- **Feature 1 (Primary):** [The core utility of your MVP]
- **Feature 2 (UX):** [Interface or accessibility features]
- **Feature 3 (Reliability):** [Security, validation, or offline capabilities]

5. IMPLEMENTATION ROADMAP

- **Phase 1: Qualifying Round (Feb 11 – 17)**
  - Focus: Ideation, Architectural Planning, and Initial Prototyping.
- **Phase 2: Final Excellence Round (Feb 19 – 25)**
  - Focus: Feature Completion, UI/UX Refinement, and Final Demo.

6. IMPACT & SUSTAINABILITY

- **Social/Economic Impact:** How does this help the community or industry?
- **Scalability:** Can this be adapted for other industries or larger data sets?
- **Risk & Mitigation:** Identify one major risk (e.g., data quality) and your solution for it.

7. REFERENCES

List datasets (Kaggle/NCBI), research papers, or API documentation used.