Contest Rules

1. Competition Format

Duration: Typically lasts (X) hours to (Y).

Stages:

- Problem Understanding
- Model Development
- Testing & Validation
- Final Submission (includes code, predictions, and Presentation)

2. Dataset and Tools

Dataset: A specific dataset will be provided at the start. External datasets are allowed only if specified in the problem statement.

Tools: Participants may use Python, TensorFlow, PyTorch, Scikit-learn, etc. Paid tools are not permitted unless provided by the organizers.

3. Team Composition

Each team can have a maximum of 3 members. No changes to team composition are allowed once the competition starts.

4. Submission Requirements

Code: Must be well-commented and include preprocessing, training, and evaluation steps.

README: Should include clear instructions for running the code.

Output: Must match the specified format (e.g., CSV, JSON).

Presentation: Mandatory. Should explain the approach, performance metrics, and potential real-world applications.

5. Evaluation Criteria

Model Performance: Evaluated based on accuracy, AUC, RMSE, etc.

Innovation: Creative and novel approaches to solving the problem.

Scalability: Ability of the solution to handle larger datasets or more complex scenarios.

Code Quality: Readability and documentation quality.

Real-World Applicability: Demonstrating practical applications for the solution.

6. Conduct and Collaboration

All work must be original. No collaboration or external help is allowed outside of registered team members.

Professional behavior is required at all times. Any violations may lead to disqualification.