Innerve team 11

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We can give a product idea or problem statement and ask them to add as many features and then to optimize the code. The one with maximum features and optimization wins.

**ROUND 1:**

In the first round, the given problem statement should be added with the all the features that are provided by us. All the teams will be given the same set of features that they would have to incorporate so as to maintain uniformity. The features should be optimized with least time and space complexity in the given time interval. *The team with least time and space complexity wins the round.*

**ROUND 2:**

The given problem statement should be added with maximum features by the partcipants based on their own creativity and knowledge, with the ones already present in the first round in limited time. *The team with maximum features in the given time wins the round*.

The program can be done by brute force (output is what matters and not the time complexity and other complexities). What matters are the the program with maximum number of features and creativity.

**EXAMPLE :**

**Banking system**

Description:

This C++ programs on BANKING SYSTEM has account class with data members like account number, name, deposit, withdraw amount and type of account. Customer data is stored in a binary file. A customer can deposit and withdraw amount in his account. User can create, modify and delete account.

The participants using different ideas and knowledge would be given more points. Like some people using graphics would get more points. Using something unique that the other teams haven’t used brownie points.