**Project Proposal**

**Programming Fundamentals**

***2048 Game***

***Group Members***

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**Introduction:**

Standard 2048 Game.

**Problem Statement:**

Usually Bland and gets boring too quickly.

**Proposed Solution:**

Add new features to make game more interesting like timer mode.

**Features:**

A simple single player 2048 Game with some new features like mentioned under the Proposed Solution heading. The logic of the game is simple as we all we need to do is check if the same number is in its direction of movement and if its then combine the two numbers. If the whole board is full then game over. There will be high score bar as well as a timer or power ups which may help the user in a tight spot.

**Tools and Technologies**

Visual Studio or dev C++.