**OBJECTIVE-**

Project to make a game of **SUDOKU** using Java-Script.

**TEAM MEMBERS-**

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**SUDOKU**

SUDOKU is a puzzle in which players insert the numbers one to nine into a grid consisting of nine squares subdivided into a further nine smaller squares in such a way that every number appears once in each horizontal line, vertical line, and square.

**POINTS TO FOLLOW-**

1. It will be a board of 9X9 matrix.

2. It will be a single player game.

3. A single number cannot be repeated in the same row, column and block.

4. It will consist of digits from 1-9.

5. Every time a random Sudoku is generated.

6. A number input by the user can be changed by him.

7. Some of the digits will be given by the host and user have to complete thinking logically the other empty blocks.

8. The game will have only one valid solution.

9. It will be having an option of quiting the game and moving to next puzzle.