COAL Project – SDUKO

Important Note: Students will implement the project in a group of two.

Game Reference:
https://play.google.com/store/apps/details?id=easy.sudoku.puzzle.solver.free
Game Description:

4x4 Grid (7 out of 10 marks)
9x9 Grid (10 out of 10 marks)

Compulsory features

1. Start Screen
2. Main Screen
3. End Screen
4. Keyboard input
5. Notes
6. Score
7. Timer
8. Number Cards (Bottom)
9. Undo feature
10. Mistake Count feature
11. Sound on row or column completion
12. Good Graphics
13. Cover all basic features of attached link game.

Bonus features

1. Animations on row or column completion
2. Difficulty levels
3. Any other considerable work

Phase I - Display

Deadline: Sunday 20 October, 2024

You are required to display all screens in static condition.

Phase II – Complete Game

Deadline: Sunday 1st December, 2024

You are required to complete the game with all requirements in 2nd phase.