

PROJECT DESCRIPTION AND GROUP INFO

Project Information:

Name : Sudoku Champ

Description : An android game application of the famous mind challenging sudoku. Each player must register and create an account to play the game. For every sudoku puzzle, there is a timer that will set how long does it take for a player to complete the puzzle. Highest score (lowest) time will be displayed in Profile.

Group Members:

1. Ahmad Lutfi bin Mohd Athzaha (21001406)
2. Akmal Syahmi bin Shahrel (21001513)
3. Amir Arshad bin Amzah (21001944)
4. Harith Haiqal Rosllan (21002018)
5. Muhammad Aqil bin Mohd Nor (21001523)
6. Muhammad Iqbal bin Mohd Zaib (21001407)
7. Muhammad Nasrullah bin Darul Azahar (21001495)
8. Wan Muhammad Hadzri bin Wan Izham (21001468)

Person in charge for each class in the UML:

- | | |
|------------------------|------------------------------------|
| 1. Ahmad Lutfi | – NewBoardActivity |
| 2. Akmal Syahmi | – Profile, MainActivity |
| 3. Amir Arshad | – Database, InstructionsActivity |
| 4. Harith Haiqal | – GameDifficultyActivity |
| 5. Muhammad Aqil | – ChooseNumberActivity, Board |
| 6. Muhammad Iqbal | – GameActivity |
| 7. Muhammad Nasrullah | – SignUpActivity |
| 8. Wan Muhammad Hadzri | – LoginActivity, CellGroupFragment |

Presentation Video link:

https://www.youtube.com/watch?v=Njq1v2HMznY&ab_channel=MohammadAqil