

# A Simple Tic-Tac-Toe Game

## 1. Objectives:

To build a simple multiplayer tic-tac-toe game with coloured marking of squares.

## 2. Target Platforms and availability:

Android devices with version 4.0 and up.

## 3. Features:

- a. Coloured marking of squares.
- b. Automatic reset of grid in case of a tie or win.
- c. Provision for player names input and change.
- d. A score tracker with persistent tracking across various sessions of the games.
- e. A button to reset the scores.

## 4. Possible additions to the project:

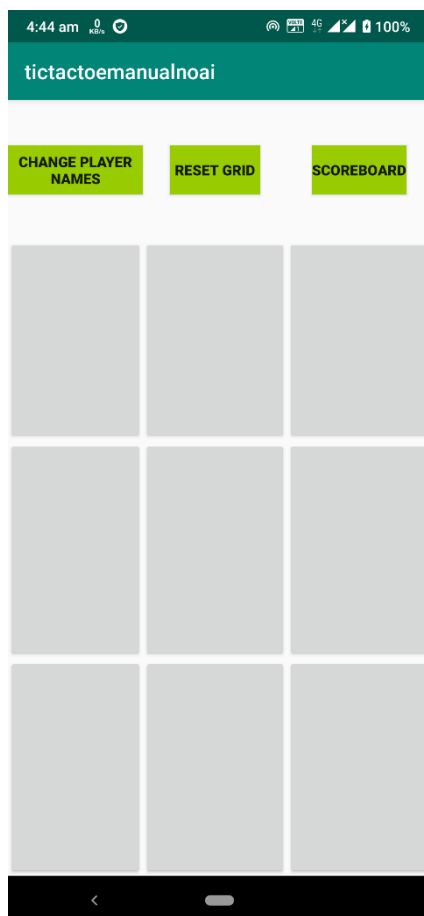
- a. A colour picker can be provided for choosing the marking scheme.
- b. Social authentications can be maintained for keeping track of scores across various devices.

## 5. Implementation factors:

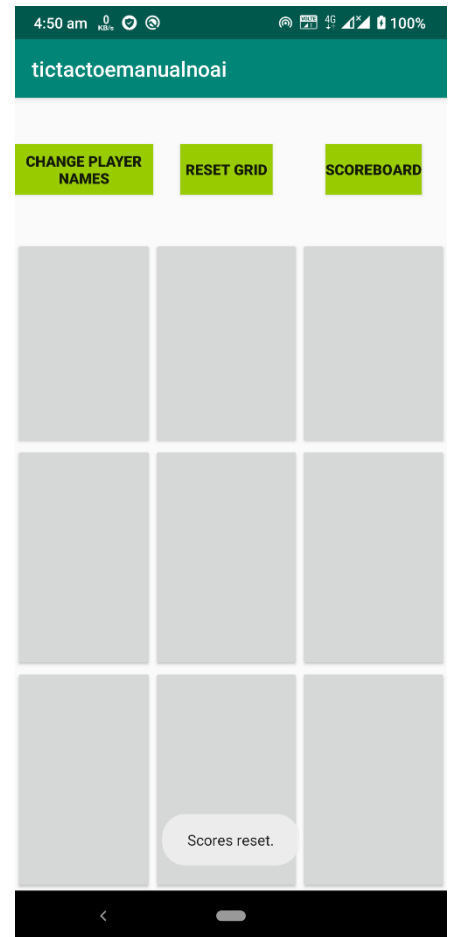
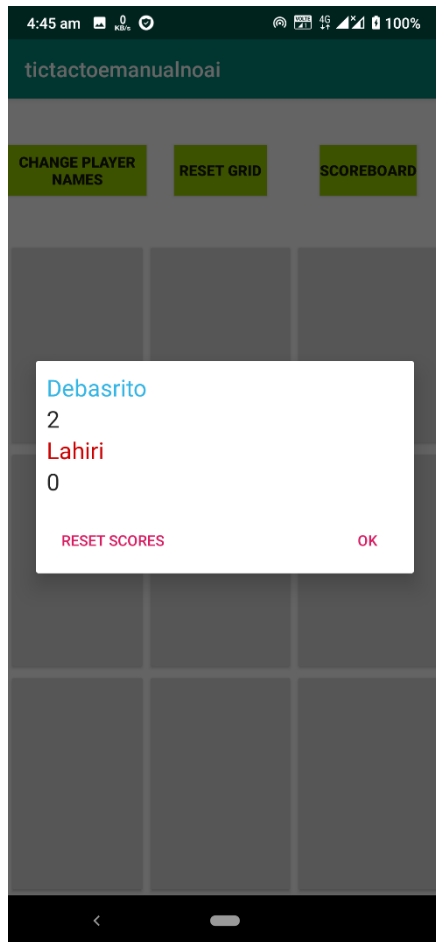
Target OS will be android and more suitable for devices with a long screen.

## 6. Screenshots:

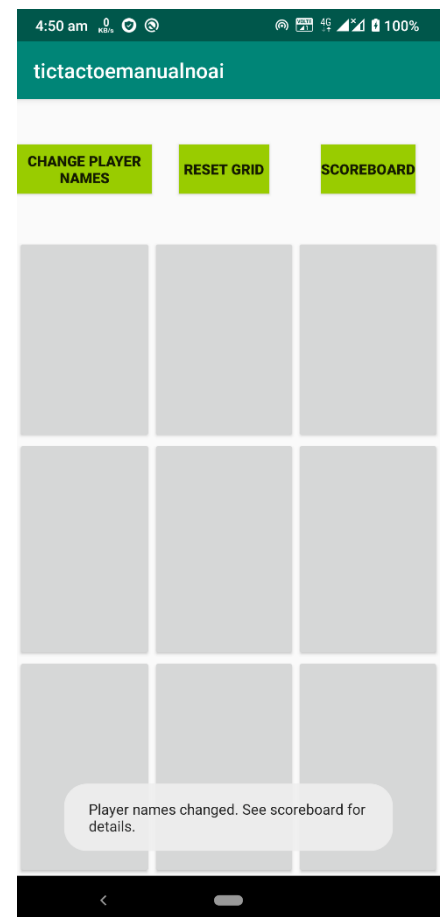
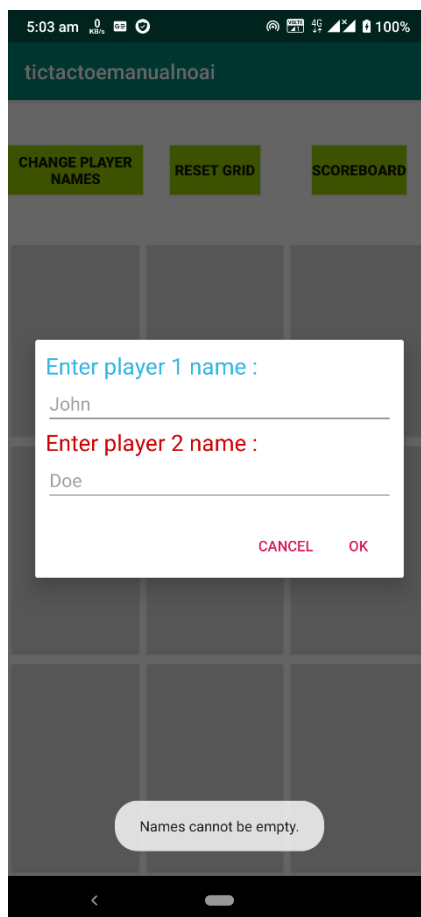
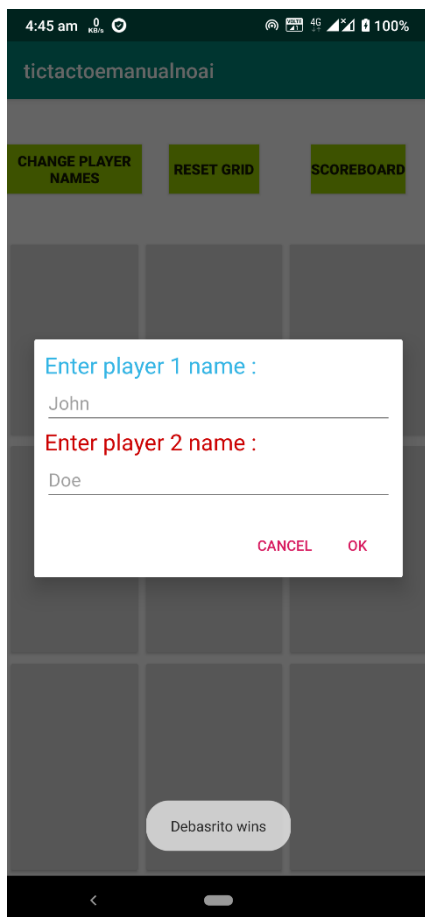
### a. Main view:



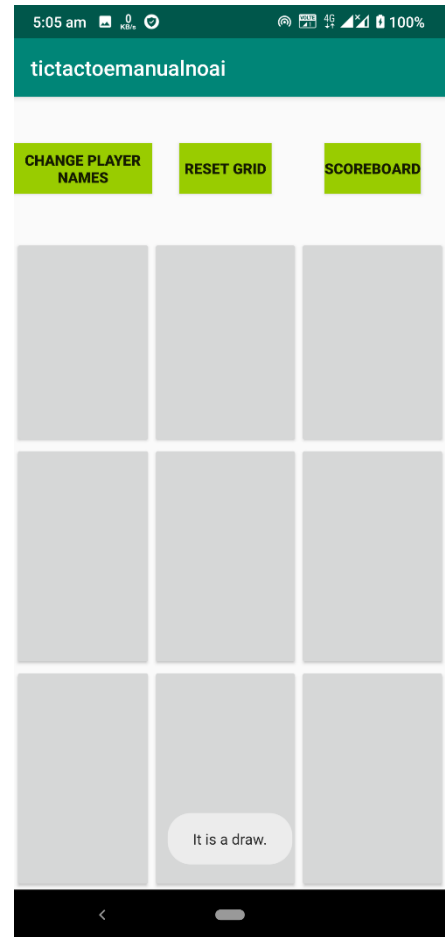
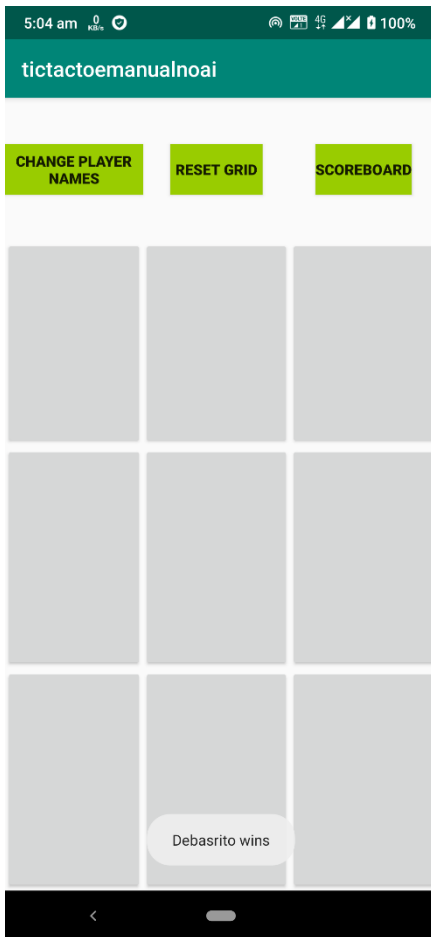
## b. Scoreboard:



## c. Player names input:



d. Win/draw notification:



e. Manually resetting the grid:

