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.

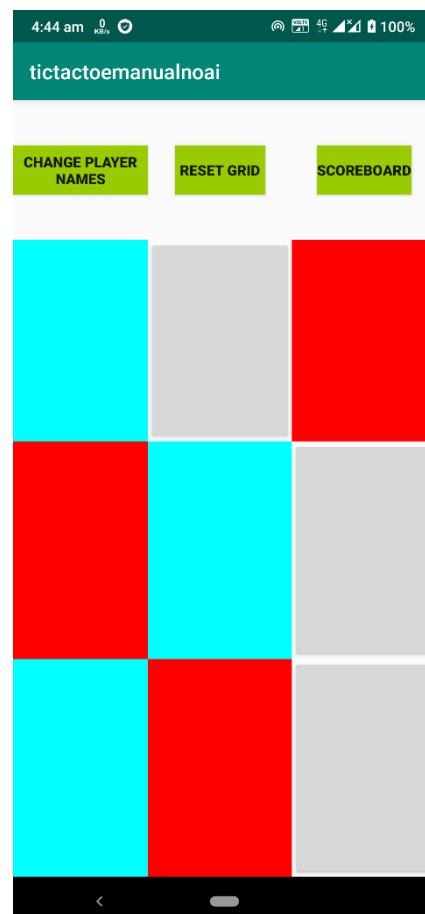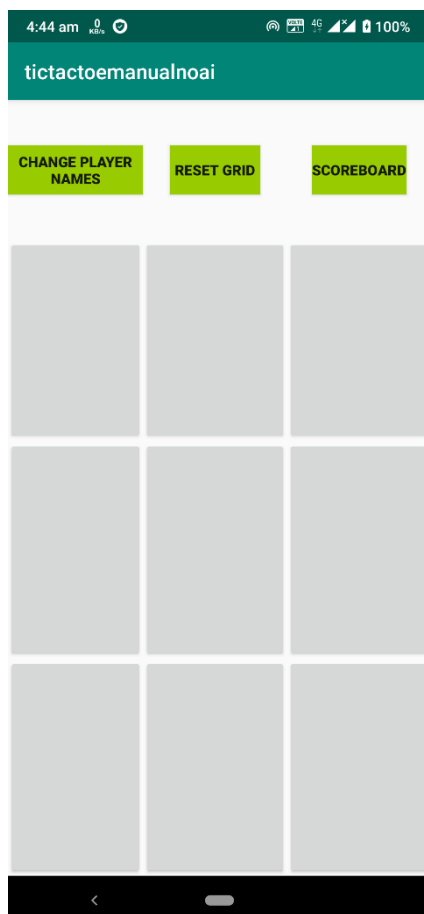4. **Possible additions to the project:**
   a. A colour picker can be provided for choosing the marking scheme.
   b. Social authentications can be maintained for keeping track of scores across various devices.
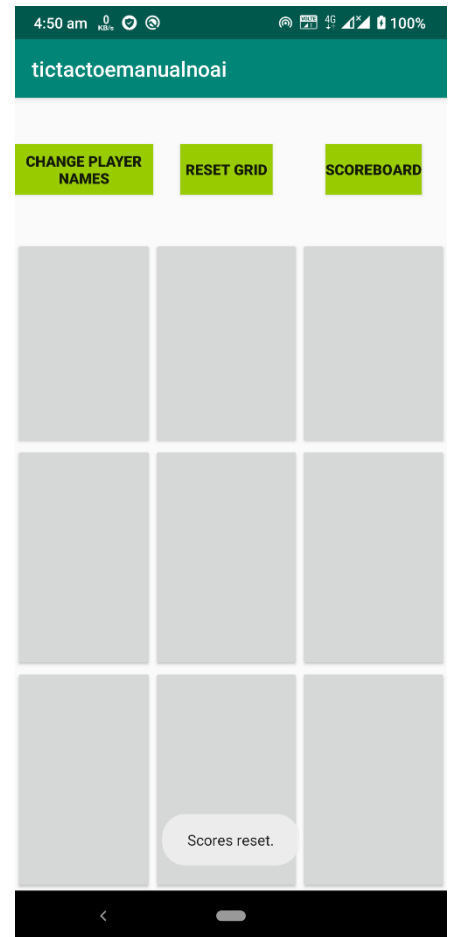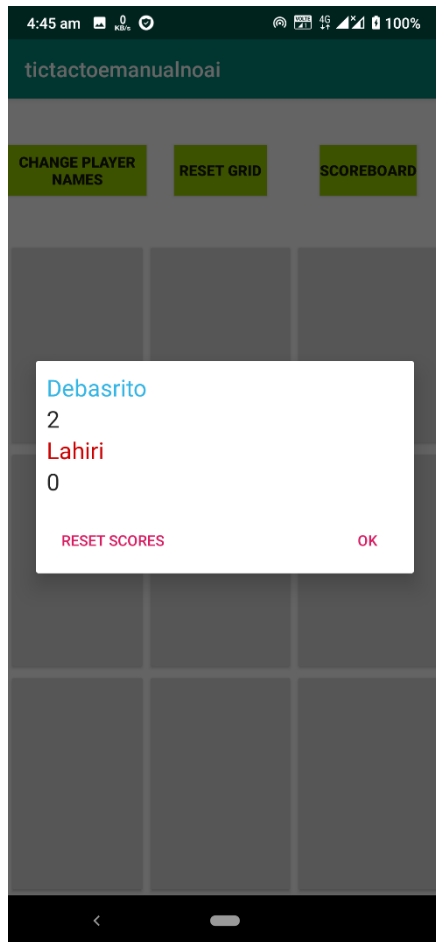
5. **Implementation factors:**

   Target OS will be android and more suitable for devices with a long screen.
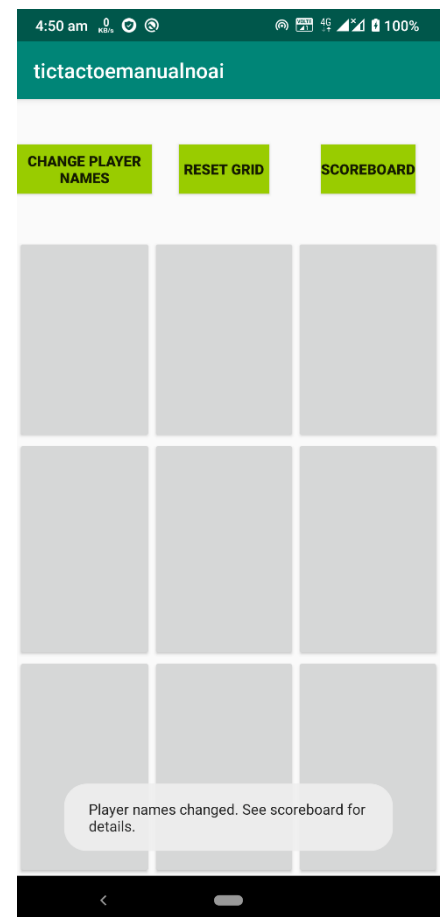
6. **Screenshots:**
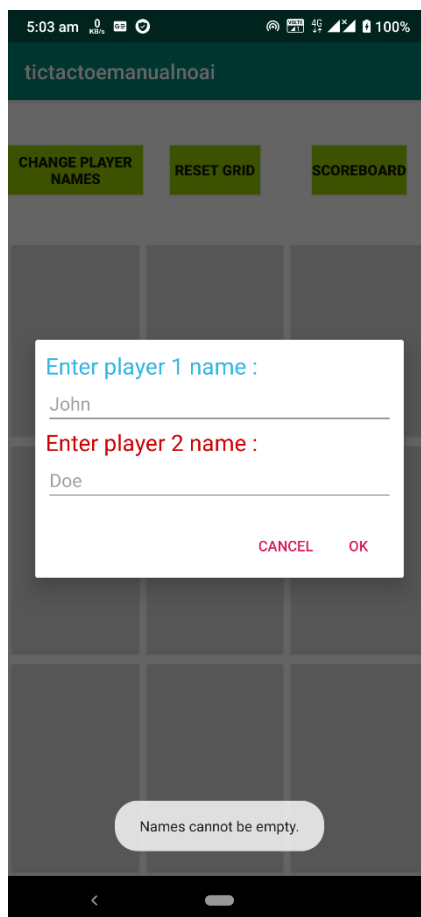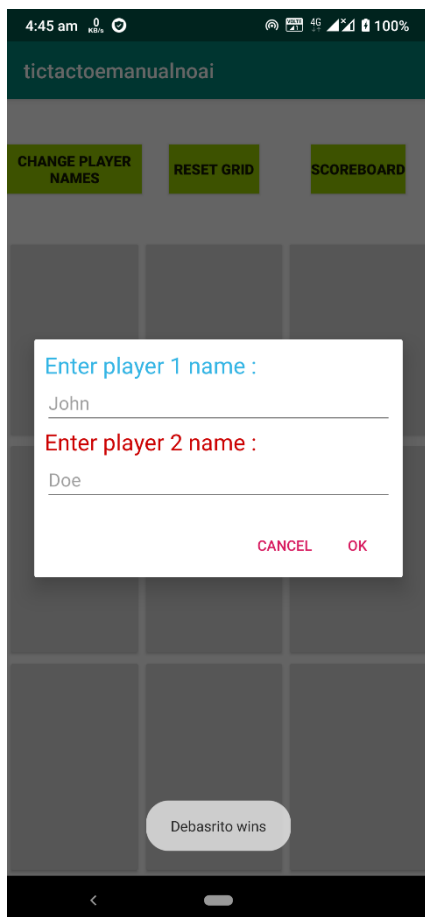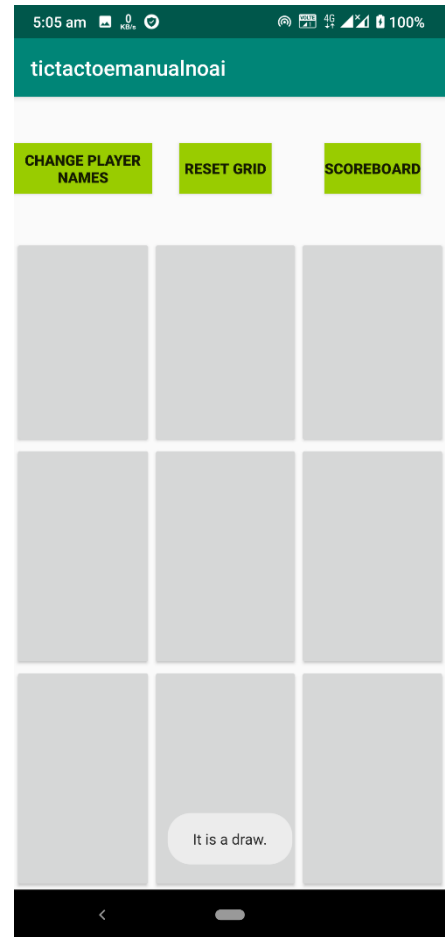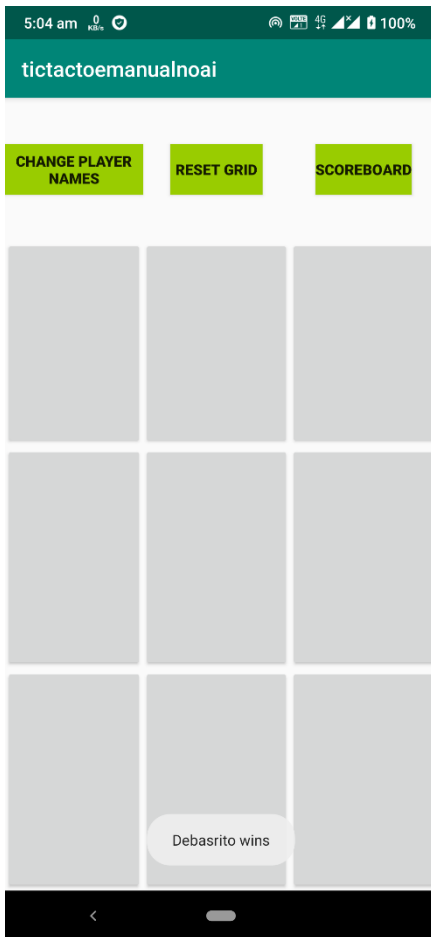   a. **Main view:**

b. Scoreboard:

c. Player names input:

d. Win/draw notification:

e. Manually resetting the grid: