

Ping-Pong Scoring App

Specifications

What app will do:

1. App will be used by Scorekeeper
2. App needs to run on a phone or tablet
3. Scorekeeper needs a way to highlight player who is serving atm and input resulting point
4. After the game, app needs to report won serves percentage for each player

Design requirements:

1. Design app to be quick and easy to use
2. Design different screens, eg Start Screen, Scoring Screen, Serving Screen, Reporting Screen, etc.
3. Submit design as images, eg PNG, TIFF, PSD, etc.
4. Link to image in forum with description

Ping-Pong Rules

House Rules

1. Single game
2. Play to 21 points
3. Must win by 2 points
4. Switch server every 5 points

International Table Tennis Rules

1. Best 3 out of 5 games
2. Play to 11 points
3. Must win by 2 points
4. Switch server every 2 points
5. When score ties at 10, switch server every point

App Flow

(bold items are their own screens)

Start Screen

1. New Match - Edit Details

- a. Input player names (default is Player A and Player B)
- b. Indicate Server
- c. Game Style (default is House Rules)

d. **Begin Match**

- i. Server is indicated and changes automatically depending on game style
- ii. Add point Player A
- iii. Add point Player B
- iv. Pause Game
- v. Cancel Game

vi. **Natural game end is determined automatically depending on game style**

1. Congratulations Player ZZ!
2. Percentage of serves won

3. **Share Score**

- a. Caption
- b. Instagram
- c. Facebook

- d. Twitter
- e. Google+

4. Close

e. Go Back

2. Match Archives

- a. List by date
- b. Clear

3. Edit House Rules

- a. Number of games
 - i. Single (checkbox)
 - ii. Best ZZ out of ZZ games (checkbox + dropdown)
- b. Play to ZZ points (dropdown)
- c. Switch server every ZZ points (dropdown)
- d. When score ties at ZZ, switch server every point (dropdown)
 - i. Disable this