

# **Vision Impaired Chess Clock Storyboards Yeqing Liu liu1028**

## **Notification for Vision Impaired:**

200mili seconds vibration for both clocks click.

500mili seconds vibration for both clocks click at 5 minutes reminder.

900mili seconds vibration for both clocks at 1 minute reminder.

1100mili seconds vibration for both clocks at 30 seconds reminder.

1500mili seconds vibration for both clocks at end game reminder.

## **Notification for able person:**

Colour change for both clocks at 5 minutes reminder.

Colour change for both clocks at 1 minute reminder.

Colour change for both clocks click at 30 seconds reminder.

Colour change for both clocks click at end game reminder.

## **Advantage of Setting design:**

Freedom of game design: players can set the clock to whatever game play they want.

<p><b>1. default page:</b> the clock set 2 mins, special bonus on 5 secs, time bonus for both 0 sec.</p>	<p><b>2. after vision impaired click on his/her clock</b> when vision impaired starts first, 5 secs applied immediately.</p>	<p><b>3. after click on setting</b> 3 textboxes to set total play time, special bonus time (only for vision impaired) and bonus time for both players. reminders on 5 and 1 mins, 30 secs, and game end. They can be unchecked.</p>
		

4. an example of setting	5.Game finish:	
		