**User Story**

As a player, I want to be able to view my top 3 scores, so that I can show off how good at Hextris I am.

**Scenario 1: View score from start menu.**

Given the game has not started,

When I press the high score button,

Then the background is all white,

And my best three scores are displayed.

**Scenario 2: Scores Button disappearing when playing.**

Given the game has not started,

When I press the start button,

Then the top scores button disappears.

**Scenario 3: Scores Button reappearing on pause.**

Given the game is being played,

When I press the pause button,

Then the top scores button reappears.

**Scenario 4 Scores when paused**

Given the game has started,

And is in a paused state,

When I press the top scores button,

Then the background displays all white,

And my best three scores are displayed.

**Scenario 5: Scores Button when ended,**

Given that the game has started,

When I lose the game,

The scores button does not reappear.

**Scenario 6: Exiting scores screen**

Given that the top scores are being displayed,

When I press the scores button,

Then the screen last shown (pause or home) is displayed.

Test 1:

1. Open game
2. Check that there is a button.

Test 2:

1. Check that there is a button.
2. Start game
3. Check that the button disappears

Test 3:

1. Open Game
2. From main menu press scores button
3. Ensure Screen goes blank

Test 4:

1. Open Game
2. Play Game
3. Pause Game
4. Press scores button
5. Ensure Screen goes blank

Test 5

1. Open Game
2. From Main Menu press scores button
3. Screen goes blank
4. Ensure Screen displays high scores

Test 6:

1. Start game
2. Lose game
3. Ensure the scores button is gone

Test 7:

1. Open Game
2. Play Game
3. Pause Game
4. Press scores button
5. Ensure Screen goes blank
6. Ensure Screen displays scores

Scenario tests:

Test 1

Open game

Press High Score button

Ensure screen background is white

Ensure Scores are displayed

Test 2

Open Game

Press the start button

Ensure scores button disappears

Test 3

Open Game

Start Game

Press Pause

Ensure Scores button appears

Test 4

Start Game

Pause game

Press scores button

Ensure background goes white,

Ensure top 3 scores are displayed

Test 5

Start Game

Lose Game

Ensure button has disappeared

Test 6a

Start Game

Pause game

Press scores button

Press scores button again

Ensure the game is in the pause state

Ensure the pause menu is displayed

Test 6b

Open game

Press High Score button

Press High Score button again

Ensure the game is in the main menu state

Ensure main menu is displayed