

Test Section		Presentation & Display		
This test section lists tests at all stages of the menu navigation and game play to ensure that display of sites elements meet the expected results				
Application Section		Menu (Landing page)		
Test ID	Test description	Expected result?	Result	Comments
1	Landing page menu features display at popular resolutions as expected, do not overlap or obscure one another and text is legible (see responsive testing for specific resolutions tested)	Page fills the entire screen and no scroll bars shown; all interactive and display items fit onto the page.	Pass	
		Background image displayed full screen.	Pass	
		Game title is displayed in large colourful letters on one line or two lines only. Font displayed is 'Ranchers'	Pass	
		'Start' button is displayed centre above the 'How to play' button.	Pass	
		'How to Play ' button is displayed centre below the 'Start' button.	Pass	
		'High Scores' button is displayed centre below the 'How to Play' button.	Pass	
		Font on all buttons is 'Truculenta'	Pass	
		Contact button and links to social media are displayed center at the bottom of the page	Pass	
		Content is relevant, consistent, free of spelling and grammatical errors.	Pass	
		Desktop only: button feedback animations occur upon hover	Pass	
Application Section		Navigation through menu		
Test ID	Test description	Expected result?	Result	Comments
2	User navigates through menu to select game option(s) and then starts game	At all stages, the page fills the entire screen and no scroll bars shown; all interactive and display items fit onto the page.	Pass	
		Background image displayed full screen.	Pass	
		Game title is displayed in large colourful letters on one line or two lines only. Font displayed is 'Ranchers'	Pass	
		Buttons display in a column in one of four colours and have consistent spacing and position	Pass	
		Font on all buttons is 'Truculenta'	Pass	
		Relevant button guide text appears clearly above the buttons and below game title and is font 'Truculenta'.	Pass	
		Content is relevant, consistent, free of spelling and grammatical errors.	Pass	
		Desktop only: button feedback animations occur upon hover	Pass	
Application Section		View of pattern grid		
Test ID	Test description	Expected result?	Result	Comments
3	User observes and remembers pattern (hopefully!).	Page fills the entire screen and no scroll bars shown; all interactive and display items fit onto the page.	Pass	
		Background image displayed full screen.	Pass	
		Grid with random colours displays center of the page - 3x3 grid	Pass	
		Grid with random colours displays center of the page - 4x4 grid	Pass	
		If timer selected: timer countdown appears above grid and does not overlap. Font is Ranchers	Pass	
		If no timer selected: Go button appears above the grid and does not overlap. Font is Truculenta.	Pass	
		Desktop only: Results column displays left with white translucent background.	Pass	
		Desktop only: in Results column menu menu button displayed top and the text 'Results' displayed below.	Pass	
		Desktop only: button feedback animations occur upon hover	Pass	
tablet and mobile: 'Main menu' and 'Results' buttons display inline at the top of the screen area	Pass			
Application Section		Recreating pattern		
Test ID	Test description	Expected result?	Result	Comments
4	User recreates pattern from memory using palette colours on blank grid	Page fills the entire screen and no scroll bars shown; all interactive and display items fit onto the page.	Pass	
		Background image displayed full screen.	Pass	
		blank grid displays center of the page - 3x3	Pass	
		blank grid displays center of the page - 4x4	Pass	
		Palette displays below the grid accomodating the chosen colour selection does not overlap with the grid or submit button - 4 colours	Pass	
		Palette displays below the grid accomodating the chosen colour selection does not overlap with the grid or submit button - 5 colours	Pass	
		Palette displays below the grid accomodating the chosen colour selection does not overlap with the grid or submit button - 6 colours	Pass	
		Submit button appears below the palette, does not overlap with the palette	Pass	
		Desktop only: Results column displays left with white translucent background.	Pass	
		Desktop only: in Results column menu menu button displayed top and the text 'Results' displayed below.	Pass	
		Desktop only: button feedback animations occur upon hover	Pass	

		tablet and mobile: 'Main menu' and 'Results' buttons display inline at the top of the screen area	Pass	
Application Section		Pattern match results between rounds		
Test ID	Test description	Expected result?	Result	Comments
5	After clicking/tapping 'submit' button the results are displayed	Page fills the entire screen and no scroll bars shown; all interactive and display items fit onto the page.	Pass	
		Background image displayed full screen.	Pass	
		Text 'Compare results' displayed center above a yellow switch button. Font is Truculenta.	Pass	
		Button with text is displayed center below text and above grid. Font is Truculenta.	Pass	
		Grid showing the player filled colour (or computer filled (if compare button used)) grid displayed center	Pass	
		Round result message displays centered below grid with relevant text associated with result displaying time and if player ready for next round. Font is Truculenta	Pass	
		Background of round result message has a white translucent background and 'Next round' button is displayed centered.	Pass	
		Desktop only: Results column displays left with white translucent background.	Pass	
		Desktop only: in Results column menu menu button displayed top and the text 'Results' displayed below.	Pass	
		Desktop only: end of round results appears in results column displayed in box with white translucent background. Result appears as a win/loss and the time recorded. Font is Truculenta	Pass	
		Desktop only: button feedback animations occur upon hover	Pass	
		tablet and mobile: 'Main menu' and 'Results' buttons display inline at the top of the screen area	Pass	
		tablet and mobile: modal window displays 'Results' text top and center using font Ranchers. Also displays button bottom center with text 'Close' using font Truculenta	Pass	
		tablet and mobile: end of round results appears in modal display in a box with white translucent background. Result appears as a win/loss and the time recorded. Font is Truculenta.	Pass	
Application Section		Pattern match results end of game		
Test ID	Test description	Expected result?	Result	Comments
6	After clicking/tapping 'submit' button the results are displayed	Page fills the entire screen and no scroll bars shown; all interactive and display items fit onto the page.	Pass	
		Background image displayed full screen.	Pass	
		Text 'Compare results' displayed center above a yellow switch button. Font is Truculenta.	Pass	
		Button with text is displayed center below text and above grid. Font is Truculenta.	Pass	
		Grid showing the player filled colour (or computer filled (if compare button used)) grid displayed center	Pass	
		Round result message displays centered with relevant text associated with result displaying time and the result out of five. Font is Truculenta	Pass	
		Background of game result message has a white translucent background and 'Continue' button is displayed centered.	Pass	
		Desktop only: Results column displays left with white translucent background.	Pass	
		Desktop only: in Results column menu menu button displayed top and the text 'Results' displayed below.	Pass	
		Desktop only: five end of round results appears in results column displayed in box with white translucent background. Result appears as a win/loss and the time recorded. Font is Truculenta	Pass	
		Desktop only: button feedback animations occur upon hover	Pass	
		tablet and mobile: 'Main menu' and 'Results' buttons display inline at the top of the screen area	Pass	
		tablet and mobile: modal window displays 'Results' text top and center using font Ranchers. Also displays button bottom center with text 'Close' using font Truculenta	Pass	
		tablet and mobile: five end of round results appears in modal display in a box with white translucent background. Result appears as a win/loss and the time recorded. Font is Truculenta.	Pass	
Application Section		Score message		
Test ID	Test description	Expected result?	Result	Comments
		Page fills the entire screen and no scroll bars shown; all interactive and display items fit onto the page.	Pass	
		Background image displayed full screen.	Pass	
		Score message displays center of the page and has a white translucent background.	Pass	
		Within score message; top high score message displays centered with score achieved below. Font is Ranchers.	Pass	
		Within score message; instruction text displays centered below (if required), above form entry for player name. Font is Truculenta.	Pass	
		Within score message; player name form entry appears (if required) centered with 'playername' inside.	Pass	
		Within score message; 'save' button appears (if required) centered below form entry and above two other buttons.	Pass	

7	After clicking/tapping 'submit' button the results are displayed	Within score message; 'Play again' and 'Main menu buttons appear stacked below 'save' button.	Pass	
		Desktop only: Results column displays left with white translucent background.	Pass	
		Desktop only: in Results column menu menu button displayed top and the text 'Results' displayed below.	Pass	
		Desktop only: five end of round results appears in results column displayed in box with white translucent background. Result appears as a win/loss and the time recorded. Font is Truculenta	Pass	
		Desktop only: button feedback animations occur upon hover	Pass	
		tablet and mobile: 'Main menu' and 'Results' buttons display inline at the top of the screen area	Pass	
		tablet and mobile: modal window displays 'Results' text top and center using font Ranchers. Also displays button bottom center with text 'Close' using font Truculenta	Pass	
		tablet and mobile: five end of round results appears in modal display in a box with white translucent background. Result appears as a win/loss and the time recorded. Font is Truculenta.	Pass	

Application Section		How to play page		
Test ID	Test description	Expected result?	Result	Comments
8	User views the How to play page	Content fills more than one screen so scroll bar on right expected.	Pass	
		Background image displayed full screen.	Pass	
		Main menu button displayed top center of the screen. Font is Truculenta	Pass	
		Game title is displayed in smaller colourful letters on one line or two lines only. Font displayed is 'Ranchers'	Pass	
		Paragraph describing game displayed centered below game title. No background. Font Truculenta. Font colour grey and text fully justified.	Pass	
		Each section below opening paragraph displayed centered with white translucent background.	Pass	
		Each section below opening paragraph has a centered title. Font is Ranchers.	Pass	
		Text in each section is justified, coloured grey and font is Truculenta.	Pass	
		Content is relevant, consistent, free of spelling and grammatical errors.	Pass	
		Desktop only: button feedback animations occur upon hover	Pass	

Application Section		High Scores page		
Test ID	Test description	Expected result?	Result	Comments
9	User views the high scores page	Content may fill more than one screen so scroll bar on right expected.	Pass	
		Background image displayed full screen.	Pass	
		Main menu button displayed top center of the screen. Font is Truculenta	Pass	
		Game title is displayed in smaller colourful letters on one line or two lines only. Font displayed is 'Ranchers'	Pass	
		Subtitle displayed centered below title. Font is Ranchers.	Pass	
		High scores for each set difficulty displayed as rows or column (depending on screen size)	Pass	
		High scores displayed in responsive box with white translucent background	Pass	
		Text in each box is font Truculenta	Pass	
		Content is relevant, consistent, free of spelling and grammatical errors.	Pass	
		Desktop only: button feedback animations occur upon hover	Pass	

Application Section		Contact page		
Test ID	Test description	Expected result?	Result	Comments
10	User views the contact page	Content may fill more than one screen so scroll bar on right expected.	Pass	
		Background image displayed full screen.	Pass	
		Contact us/feedback message displayed center of screen in box with white translucent background, above form. Title font is Ranchers and text font is Truculenta	Pass	
		Form is displayed center of screen in box with white translucent background below contact us/feedback message.	Pass	
		'Name', 'Email' and 'Message' fields present with user hint in each.	Pass	
		Submit button displayed centered below form fields. Font is Truculenta	Pass	
		Main menu button displayed centered below the form. Font is Truculenta	Pass	
		Content is relevant, consistent, free of spelling and grammatical errors.	Pass	
		Desktop only: button feedback animations occur upon hover	Pass	