

Testing

Syntax Validation – HTML & CSS

Using <https://validator.w3.org/>

- index.html - PASS
- games.html - PASS
- Gear.html - PASS
- Events.html - PASS
- Contact.html - PASS

Using <https://jigsaw.w3.org/css-validator/validator>

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Mozilla Developer has this property down as an "experimental tool". It does appear to be compatible with all web browsers at this current time.

Browser Compatibility

Using <https://autoprefixer.github.io/> to ensure the CSS file has the correct syntax for all browsers.

Responsiveness and User Testing

Manual Testing was performed on Google Chrome using the device toggle Tool. The devices are:

- Galaxy S5
- Pixel 2
- Pixel 2 XL
- iPhone 5/SE

- iPhone 6/7/8
- iPhone 6/7/8 Plus
- iPhone X
- iPad
- iPad Pro
- Desktop with various sizes: 1930px X 1080px, 1000px X 800px

The following features were tested:

Navigation Menu

Mobile – Nav menu	Gal S5	Pixel 2	Pixel 2 XL
The Menu is collapsed at first load of each page	Pass	Pass	Pass
The Menu expands when clicked	Pass	Pass	Pass
The Menu collapses when hamburger is clicked	Pass	Pass	Pass
The nav bar item is white to show which page is active. (ie “Home” is white when on home page and “Games” is white on the games page etc.)	Pass	Pass	Pass
Each link directs to the correct page, as well as the Title which also directs to the home page.	Pass	Pass	Pass

Mobile – Nav menu	iPhone 5/SE	iPhone 6/7/8	iPhone 6/7/8+	iPhone X
The Menu is collapsed at first load of each page	Pass	Pass	Pass	Pass

The Menu expands when clicked	Pass	Pass	Pass	Pass
The Menu collapses when hamburger is clicked	Pass	Pass	Pass	Pass
The nav bar item is white to show which page is active. (ie “Home” is white when on home page and “Games” is white on the games page etc.)	Pass	Pass	Pass	Pass
Each link directs to the correct page, as well as the Title which also directs to the home page.	Pass	Pass	Pass	Pass

Tablet and Desktop – Nav menu	iPad	iPad Pro	1930px X 1080px	1000px X 800px
Menu is not collapsed	Pass	Pass	Pass	Pass
The Menu expands when clicked	Pass	Pass	Pass	Pass
The menu is not collapsed when clicking a link.	Pass	Pass	Pass	Pass
The nav bar item is white to show which page is active. (ie “Home” is white when on home page and “Games” is white on the games page etc.)	Pass	Pass	Pass	Pass
Nav items are white on hover.	Pass	Pass	Pass	Pass
Each link directs to the correct page, as well as the Title which also directs to the home page.	Pass	Pass	Pass	Pass

Footer

Mobile – Footer	Gal S5	Pixel 2	Pixel 2 XL
The footer section is centered and in a single column	Pass	Pass	Pass
Social link icons open new pages to the correct site (Facebook, Instagram, Twitter and Youtube).	Pass	Pass	Pass

Mobile – Footer	iPhone 5/SE	iPhone 6/7/8	iPhone 6/7/8+	iPhone X
The footer section is centered and in a single column	Pass	Pass	Pass	Pass
Social link icons open new tabs to the correct site (Facebook, Instagram, Twitter and Youtube).	Pass	Pass	Pass	Pass

Tablet and Desktop – Footer	iPad	iPad Pro	1930px X 1080px	1000px X 800px
The footer sections, Opening Times, Contact Us and social links are placed left, center and right respectively.	No- still looks good when all centered and in a single column	Pass	Pass	Pass
Social link icons open new tabs on the correct site (Facebook, Instagram, Twitter and Youtube).	Pass	Pass	Pass	Pass
When hovering over the social link icons, the colour transitions to blue.	Hover unavailable for iPad due to touch screen mechanic	Hover unavailable for iPad Pro due to touch screen mechanic	Pass	Pass

Homepage

Mobile - Home	Gal S5	Pixel 2	Pixel 2 XL
Hero image covers the whole width and is fixed when scrolling	Pass	Pass	Pass
Image is above the text in each section and centered	Pass	Pass	Pass
The hyperlinks navigate to the correct page	Pass	Pass	Pass

Mobile - Home	iPhone 5/SE	iPhone 6/7/8	iPhone 6/7/8+	iPhone X
Hero image covers the whole width and is fixed when scrolling	Pass	Pass	Pass	Pass
Image is above the text in each section and centered	Pass	Pass	Pass	Pass
The hyperlinks navigate to the correct page	Pass	Pass	Pass	Pass

Tablet and Desktop - Home	iPad	iPad Pro	1930px X 1080px	1000px X 800px
Hero image covers the whole width and is fixed when scrolling	Pass	Pass	Pass	Pass
Games section - image is left of text and floated right. The text is right of image.	Pass	Pass	Pass	Pass
Gear section - image is right of text and floated left. The text is left of image.	Pass	Pass	Pass	Pass
The hyperlinks navigate to the correct page	Pass	Pass	Pass	Pass

Games Page

Mobile - Games	Gal S5	Pixel 2	Pixel 2 XL
Hero image covers the whole width and is fixed when scrolling	Pass	Pass	Pass
Images are above their text and single column only.	Pass	Pass	Pass
The carousel images are not stretched or pixelated. The left and right navigation buttons also function correctly, as well as the indicator.	Pass	Pass	Pass
The hyperlinks navigate to the correct page	Pass	Pass	Pass

Mobile - Games	iPhone 5/SE	iPhone 6/7/8	iPhone 6/7/8+	iPhone X
Hero image covers the whole width and is fixed when scrolling	Pass	Pass	Pass	Pass
Images are above their text and single column only.	Pass	Pass	Pass	Pass
The carousel images are not stretched or pixelated. The left and right navigation buttons also function correctly, as well as the indicator.	Pass	Pass	Pass	Pass
The hyperlinks for each game navigate to the correct site and in a new tab	Pass	Pass	Pass	Pass

Tablet and Desktop - Games	iPad	iPad Pro	1930px X 1080px	1000px X 800px
Hero image covers the whole width and is fixed when scrolling	Pass	Pass	Pass	Pass
Images are above their text and positioned in 2	Pass	Pass	Pass	Pass

columns per row				
The carousel images are not stretched or pixelated. The left and right navigation buttons also function correctly, as well as the indicator.	Pass	Pass	Pass	Pass
The hyperlinks for each game navigate to the correct site and in a new tab	Pass	Pass	Pass	Pass

Gear Page

Mobile - Gear	Gal S5	Pixel 2	Pixel 2 XL
Hero image covers the whole width and is fixed when scrolling	Pass	Pass	Pass
Text is above each of their respective videos	Pass	Pass	Pass
Videos functions are working correctly (play/pause, volume control etc).	Pass	Pass	Pass
In the Peripherals section, text is above their images and cover width with the correct margins	Pass	Pass	Pass
Hyperlinks open in new tabs on land on the correct website	Pass	Pass	Pass

Mobile - Gear	iPhone 5/SE	iPhone 6/7/8	iPhone 6/7/8+	iPhone X
Hero image covers the whole width and is fixed when scrolling	Pass	Pass	Pass	Pass
Text is above each of their respective videos	Pass	Pass	Pass	Pass
Video functions are working correctly (play/pause, volume control etc).	Pass	Pass	Pass	Pass

In the Peripherals section, text is above their images and cover width with the correct margins	Pass	Pass	Pass	Pass
Hyperlinks open in new tabs on land on the correct website	Pass	Pass	Pass	Pass
All images and videos are stacked and in one column	Pass	Pass	Pass	Pass

Tablet and Desktop - Gear	iPad	iPad Pro	1930px X 1080px	1000px X 800px
Hero image covers the whole width and is fixed when scrolling	Pass	Pass	Pass	Pass
Text is above each of their respective videos	Pass	Pass	Pass	Pass
Video functions are working correctly (play/pause, volume control etc).	Pass	Pass	Pass	Pass
The Graphics Card, CPU and Monitor section have correct margin space to avoid youtube video appearing large.	Pass	Pass	Pass	Pass
In the Peripherals section, text is above their images and are aligned in a row with 3 columns for iPad, 4 columns on iPad Pro and desktop.	Pass – 3 columns on first row. Second row has single column in the center	Pass – 4 columns	Pass – 4 columns	Pass – 4 columns
Hyperlinks open in new tabs on land on the correct website.	Pass	Pass	Pass	Pass

Events Page

Mobile - Events	Gal S5	Pixel 2	Pixel 2 XL
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Hero image covers the whole width and is fixed when scrolling.	Pass	Pass	Pass
The schedule table is shown in a single column and text is centrally aligned.	Pass	Pass	Pass
When leaving at least one text field empty, a message prompts that requires the user to fill the field.	Pass	Pass	Pass
The tel/mobile number field will only allow an 11-digit numerical value. An error message will appear when trying to submit the form and using letter in this field.	Pass	Pass	Pass
If the email address is entered in the incorrect format, an error message prompts for the user to correct this.	Pass	Pass	Pass
Drop down selection – if an event is not selected, an error message prompts the user to select an event	Pass	Pass	Pass
When all fields are filled correctly, the submit button functions correctly	Pass	Pass	Pass

Mobile - Events	iPhone 5/SE	iPhone 6/7/8	iPhone 6/7/8+	iPhone X
Hero image covers the whole width and is fixed when scrolling.	Pass	Pass	Pass	Pass
The schedule table is shown in a single column and text is centrally aligned.	Pass	Pass	Pass	Pass
Each field on the form has their own row.	Pass	Pass	Pass	Pass
When leaving at least one text field empty, a message	Pass	Pass	Pass	Pass

prompts that requires the user to fill the field.				
The tel/mobile number field will only allow an 11-digit numerical value. An error message will appear when trying to submit the form and using letter in this field.	Pass	Pass	Pass	Pass
If the email address is entered in the incorrect format, an error message prompts for the user to correct this.	Pass	Pass	Pass	Pass
Drop down selection – if an event is not selected, an error message prompts the user to select an event.	Pass	Pass	Pass	Pass
When all fields are filled correctly, the submit button functions correctly.	Pass	Pass	Pass	Pass

Tablet and Desktop - Events	iPad	iPad Pro	1930px X 1080px	1000px X 800px
Hero image covers the whole width and is fixed when scrolling.	Pass	Pass	Pass	Pass
The schedule table is shown as 2 rows and columns on iPad, and 1 row with 4 columns on iPad Pro and above.	Pass	Pass	Pass	Pass
The First and Last name fields will sit in their own row, the tel/mobile number and email address on their own row, and the event selector drop down on its own row.	No- Looks good with each field in their own row.	Pass	Pass	Pass
When leaving at least one text field empty, a message prompts that requires the user to fill	Pass	Pass	Pass	Pass

the field.				
The tel/mobile number field will only allow an 11-digit numerical value. An error message will appear when trying to submit the form and using letter in this field.	Pass	Pass	Pass	Pass
If the email address is entered in the incorrect format, an error message prompts for the user to correct this.	Pass	Pass	Pass	Pass
Drop down selection – if an event is not selected, an error message prompts the user to select an event.	Pass	Pass	Pass	Pass
When all fields are filled correctly, the submit button functions correctly.	Pass	Pass	Pass	Pass

Contact Page

Mobile - Contact	Gal S5	Pixel 2	Pixel 2 XL
Hero image covers the whole width and is fixed when scrolling.	Pass	Pass	Pass
Each field on the form has their own row.	Pass	Pass	Pass
When leaving at least one text field empty, a message prompts that requires the user to fill the field.	Pass	Pass	Pass
The tel/mobile number field will only allow an 11-digit numerical value. An error message will appear when trying to submit the	Pass	Pass	Pass

form and using letter in this field. The form can also be submitted when this field is empty.			
If the email address is entered in the incorrect format, an error message prompts for the user to correct this.	Pass	Pass	Pass
When all fields are filled correctly, the submit button functions correctly.	Pass	Pass	Pass

Mobile - Contact	iPhone 5/SE	iPhone 6/7/8	iPhone 6/7/8+	iPhone X
Hero image covers the whole width and is fixed when scrolling.	Pass	Pass	Pass	Pass
Each field on the form has their own row.	Pass	Pass	Pass	Pass
When leaving at least one text field empty, a message prompts that requires the user to fill the field.	Pass	Pass	Pass	Pass
The tel/mobile number field will only allow an 11-digit numerical value. An error message will appear when trying to submit the form and using letter in this field. The form can also be submitted when this field is empty.	Pass	Pass	Pass	Pass
If the email address is entered in the incorrect format, an error message prompts for the user to correct this.	Pass	Pass	Pass	Pass
When all fields are filled correctly, the submit button functions correctly.	Pass	Pass	Pass	Pass

Tablet and Desktop - Contact	iPad	iPad Pro	1930px X 1080px	1000px X 800px
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Hero image covers the whole width and is fixed when scrolling.	Pass	Pass	Pass	Pass
The First and Last name fields will sit in their own row, the tel/mobile number and email address on their own row. Subject and Message fields will each have their own row.	Pass	Pass	Pass	Pass
The tel/mobile number field will only allow an 11-digit numerical value. An error message will appear when trying to submit the form and using letter in this field. The form can also be submitted when this field is empty.	Pass	Pass	Pass	Pass
If the email address is entered in the incorrect format, an error message prompts for the user to correct this.	Pass	Pass	Pass	Pass
When all fields are filled correctly, the submit button functions correctly.	Pass	Pass	Pass	Pass