UNIT TESTING ON CHROME, SAFARI, FIREFOX, AND MICROSOFT EDGE(not incognito mode)

Test cases	Scenario	Test Steps	Test Data	Expected results	Actual Results	Pass/Fail
est case 1:	checking if homepage layout remains consistent when the window is in full	Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/	Seeing how the homepage will look when the size of the window is. Checking the orientation in the order of:	Title and background is on top,	As expected	Pass
	screen.	2. Open window to full screen	Layout of header content Title and background Indigenious card	followed by the 'view detail' cards in the sequential order of: Indigenious, african canadians,		
		3. manually drag window screen to decrease size until it stops.	African canadian card european colonialist card	and european colonialists		
			6. the war of 1812 section	and the 'war of 1812' section is on the bottom.		
est case 2:	checking if homepage layout remains consistent when the window is in	Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/	Seeing how the homepage will look when the size of the window is. Checking the orientation in the order of:	Title and background is on top,	As expected	Pass
	75% screen.	2. Open window to full screen	Layout of header content Title and background	followed by the 'view detail' cards in the order of:		
		3. manually drag window screen to it reachs the width of 75% of screen.	Indigenious card African canadian card european colonialist card	Indigenious, african canadians, and european colonialists		
			6. the war of 1812 section	and the 'war of 1812' section is on the bottom.		
Fest case 3:		Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/	Seeing how the homepage will look when the size of the window is. Checking the orientation in the order of:	Title and background is on top,	As expected	Pass
	screen.	2. Open window to full screen	Layout of header content Title and background	followed by the 'view detail' cards that are stacked on top of		
		manually drag window screen to decrease size until it reaches 50% width of the screen	Indigenious card African canadian card european colonialist card	each other in the order of: Indigenious, african canadians, and european colonialists		
		Treaties 30% width of the Screen	6. the war of 1812 section	and the 'war of 1812' section is		
				on the bottom.		
consistent when the window is 25%	Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/	Seeing how the homepage will look when the size of the window is: 100% of the screen	homepage layout remains consistent throughout.	As expected	Pass	
screen.	2. Open window to full screen	75% of the screen 50% of the screen				
	3. manually drag window screen to decrease size until it stops.	25% of the screen				
Test case 5: Check homepage visit now buttons	Check homepage visit now buttons	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/	Visit now button	The 'visit now' button should appear clickable	As expected	Pass
		2.Use mouse to hover 'Visit now' button		NOTE: "Appear clickable" as in the cursor should change from an arrow to a hand once the elements are hovered over.		
				**NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		
Test case 6:	Check 'home' link on header	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/	home' link	The 'home' button should appear clickable	As expected	Pass
		2.Move mouse to header portion of website		NOTE: "Appear clickable" as in the cursor should change from		
		3. hover over 'home' link		an arrow to a hand once the elements are hovered over.		
				**NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		
Test case 7:	Check 'log in' link on header	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/	The 'log in' text in the header portion of the website	The 'Log in' button should appear clickable	As expected	Pass
		Move mouse to header portion of website hover over 'log in' link		NOTE: "Appear clickable" as in the cursor should change from an arrow to a hand once the		
				elements are hovered over. **NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		
LOG IN BACE TESTING						
LOG IN PAGE TESTING Test cases Test case 1:		Test Steps 1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/	Test Data Seeing how the homepage will look when the window is in fullscreen.	of the page is layed out in a	Actual Results As expected	Pass/Fail Pass
	is in full screen.	account 2. Open window to full screen	Here we are visually inspecting the the orientation of the 'log in section' and the 'sign up' section.	sequential order, where the 'log in' portion is to the left of the 'sign up' portion		

Test case 2:	checking if homepage layout remains consistent when the window is in 75% screen.	1. Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account		of the page is layed out in a sequential order, where the 'log	As expected	Pass
		2. Open window to full screen	Here we are visually inspecting the the orientation of the 'log in section' and the 'sign up' section.	in' portion is to the left of the 'sign up' portion		
		3. manually drag window screen to it reachs the width of 75% of screen.				
Test case 3:		1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account		of the page will move to adjust the position of each portion,	As expected	Pass
		2. Open window to full screen	Here we are visually inspecting if the layout/orientation of the 'log in' page will adjust accordingly when the window is resized to 50% width of the screen			
		3. manually drag window screen to decrease size until it reaches 50% width of the screen	resized to 50% width of the Screen	section		
Test case 4:		Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account	Seeing how the homepage will look when the window is in fullscreen. $ \\$	The 'log in' and 'sign up' portion of the page will move to adjust the position of each portion,	As expected	Pass
		2. Open window to full screen	Here we are visually inspecting if the layout/orientation of the 'log in' page will adjust accordingly when the window is resized to 25% width of the screen			
		3. manually drag window screen to decrease size until it reaches 25% width of the screen	resized to 23% width of the screen	section		
Test case 5:	Check to see if the 'email' field in the log in section is an editable field.	Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/	1. Log in page	On the log in section, the 'email' field should be editable, and	As expected	Pass
		account	2. Log in section of Log in page	display the input string: "Leeebron James"		
		2.Click on the email field	3. 'email' field			
		3. Input a string	4. input string: "Leeebron James"			
Test case 6:		Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/	1. Log in page	On the log in section, the 'password' field should be	As expected	Pass
		account	2. Log in section of Log in page	editable, and display a hidden password of length 5		
		2. Go to 'log in' section of page	3. 'username' field			
		2.Click on the log field	4. input string: "james"			
		3. Input a string				
Test case 7:	Check to see if 'sign in' button on the log in page is clickable	1. Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account	Log in page Log in section	The 'Log in' button should appear clickable	As expected	Pass
		2.Move mouse to log in section of the page	sign in button	NOTE: "Appear clickable" as in the cursor should change from		
		3. hover over 'sign in' field		an arrow to a hand once the elements are hovered over.		
				**NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		
Test case 8:	Check to see if the 'username' field in	Go to homepage using url: https://badger-	1. Log in page	On the sign up section, the	As expected	Pass
	the sign up section is an editable field.	timeline.infinityfreeapp.com/public_html/views/user/account	2. Sign up section of Log in page	'username' field should be editable, and display the input		
		2. Go to 'sign up' section of page	3. 'username' field	string: "Leeebron James"		
		2.Click on the username field	4. input string: "Leeebron James"			
Test case 9:	Check to see if the 'email' field in the log in section is an editable field.	Input a string Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/	1. Log in page	On the log in section, the 'email' field should be editable, and	As expected	Pass
		account	2. Sign up section of Log in page	display the input string: "Leeebron James"		
		Go to 'sign up' section of page Click on the email field	'email' field input string: "Leeebron James"			
		Input a string	4. input string: Leeebron James			
Test case 10:	Check to see if the 'password' field in the sign up section is an editable field.	1. Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account	Log in page Sign up section of Log in page	On the sign up section, the 'password' field should be editable, and display a hidden	As expected	Pass
		2. Go to 'sign up' section of page	3. 'password' field	password of length 5		
		3.Click on the sign up section 4. Input a string	4. input string: "james"			
Test case 11:	Check to see if the 're-type password' field in the sign up section is an	' 1. Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/	1. Log in page	On the sign up section, the 're- type password' field should be	As expected	Pass
	editable field.	account	2. Log in section of Log in page	editable, and display a hidden password of length 5		
		2. Go to 'sign up' section of page	3. 'username' field	, , ,		
		2.Click on the re-type password field	4. input string: "james"			
		3. Input a string				

Test case 12:	Check input requirements for the sign up section when the a string is entered into the password field	1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account	Log in page Sign Up section	Here, the purpose of this test is to see how the system responds when a user enters an input into	As expected	Pass
		2. Navigate to Sign Up section	password input: "aa"	the password field		
		3.Click on 'password' field		The system should respond by giving the user a list of		
		4. input a string		requirements needed for a password such as: alphanumeric characters only, has a special character, minimum length of 8 characters, minimum of 2 uppercase characters.		
Test case 13:	Check input requirements for the	Go to homepage using url: https://badger-	Log in page	Here, the purpose of this test is	As expected	Pass
	sign up section when the re-type password field does not match the	timeline.infinityfreeapp.com/public_html/views/user/account	Sign Up section	to see how the system responds when re-typed password field		
	password field.	Navigate to Sign Up section	username input: "goatjames"	does not match the password field		
		3.Click on 'password' field	email input: "leebron@goat.com"	The system should respond by		
		4. input a string	password input: "michaelJordanWho?"	notifying the user that the two passwords do not match.		
		Click on 're-type password' field	re-type password input: "noreallywhomj?	passwords do not materi.		
		6. input a string	re-type password input. Horeanywholing:			
		. •				
Test case 14:	Check input requirements for the sign up section when the re-type	Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/	Log in page	Here, the purpose of this test is to see how the system responds	As expected	Pass
	password field matches with the password field.	account	Sign Up section	when re-typed password field matches with the password field		
	password field.	2. Navigate to Sign Up section	username input: "goatjames"	,		
		3.Click on 'password' field	email input: "leebron@goat.com"	The system should respond by notifying the user that the two		
		4. input a string	password input: "michaelJordanWho?"	passwords do match		
		5. Click on 're-type password' field	re-type password input: "michaelJordanWho?"			
		6. input same string from password field				
Test case 15:	Chack to see if 'sign up' button on the	1. Go to homepage: https://badger-	Log in page	The 'sign up' button should	As expected	Pass
rest case 15.	log in page is clickable	timeline.infinityfreeapp.com/public_html/views/user/ account	sign up section	appear clickable	Аз ехрестей	1 033
		2.Move mouse to log in section of the page	sign up button	NOTE: "Appear clickable" as in the cursor should change from		
		3. hover over 'sign up' button		an arrow to a hand once the elements are hovered over.		
				**NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		
TIMELINE PAGE TESTING Test cases	Scenario					
Test case 1:		Test Steps	Test Data	Expected results	Actual Results	Pass/Fail
rest case 1.		Test Steps 1. Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Seeing how the timeline editing page will look when the		Actual Results As expected	Pass/Fail Pass
restate I	remains consistent when the window	1. Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page	Seeing how the timeline editing page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'timeline edit' page and how it responds to different	The layout of the page should remain consistent across all		
restruct 1	remains consistent when the window	Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Seeing how the timeline editing page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'timeline edit' page and how it responds to different window sizing.	The layout of the page should remain consistent across all		
	remains consistent when the window	Co to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline Open window to full screen	Seeing how the timeline editing page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'timeline edit' page and how it responds to different	The layout of the page should remain consistent across all		
	remains consistent when the window	1. Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Open window to full screen 3. Resize window to 75% of screen	Seeing how the timeline editing page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'timeline edit' page and how it responds to different window sizing. Some elements to observe are: the settings bar that holds	The layout of the page should remain consistent across all		
Test case 2:	remains consistent when the window is resized	1. Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen	Seeing how the timeline editing page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'timeline edit' page and how it responds to different window sizing. Some elements to observe are: the settings bar that holds the filter, selection, and dark mode icons. The window small window containing the timeline stream. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as:	The layout of the page should remain consistent across all		
	remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will	1. Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page	Seeing how the timeline editing page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'timeline edit' page and how it responds to different window sizing. Some elements to observe are: the settings bar that holds the filter, selection, and dark mode icons. The window small window containing the timeline stream. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all	The layout of the page should remain consistent across all window sizes. Once an timeline has been	As expected	Pass
	remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will	1. Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Click on all available dates in the row	Seeing how the timeline editing page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'timeline edit' page and how it responds to different window szing. Some elements to observe are: the settings bar that holds the filter, selection, and dark mode icons. The window small window containing the timeline stream. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all	The layout of the page should remain consistent across all window sizes. Once an timeline has been	As expected	Pass
Test case 2:	remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will appear once clicked upon.	1. Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Click on all available dates in the row 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page	Seeing how the timeline editing page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'timeline edit' page and how it responds to different window szing. Some elements to observe are: the settings bar that holds the filter, selection, and dark mode icons. The window small window containing the timeline stream. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all	The layout of the page should remain consistent across all window sizes. Once an timeline has been clicked, an overlay will appear. Once an timeline has been clicked, an overlay will appear.	As expected As expected	Pass

Test case 3:	check more information feature on photocard/overlay is accessible.	1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/pages/timeline 2. Click on all available timeline points in the row 3. use mouse to hover over the overlay that appears when user clicks on a timeline point 4. When card is flipped, use mouse to click on the label with three dots	Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: Use timeline point: <5000	Once a timeline point has been clicked, an overlay will appear. When the user hovers their cursor over the overlay, the overlay will appear to 'flip' Once the card has flipped, a corner section with three 3 dots will be visible.	As expected	Pass
Test case 4:	check text-to-speech feature on photocard/overlay is accessible.		Here we are checking to see if a speaker icon will appear once a photocard overlay is flipped. The test data used includes: The timeline page:https://badger-timeline.infinityfreeapp.com/public_html/views/pages/timeline	Once a timeline point has been clicked, an overlay will appear. When the user hovers their cursor over the overlay, the overlay will appear to 'flip'	As expected	Pass
		use mouse to hover over the overlay that appears when user clicks on a timeline point When card is flipped, use mouse to the speaker icon.	Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Once the card has flipped, a speaker icon will be visible on the top-left corner of the photocard/overlay		
Test case 5:	check chevron icons are clickable	Go to edit content page using url: Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page Left side chevron	Both chevrons should appear clickable.	As expected	Pass
		2. Use mouse to hover over left chevron	Right side chevron			
Test case 6:	Check horizontal scrolling using mouse	move mouse to hover over right chevron Go to edit content page using url: Go to homepage using url: Https://badgertimeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page mouse	The timeline should scroll to the right smoothly.	As expected	Pass
Test case 7:	Check horizontal scrolling using trackpad	hover mouse over the timeline window Hold down the 'shift' key as you scroll down using the mouse wheel Go to edit content page using url: Go to homepage using url: Https://badger-timeline.infinityfreeapp.com/public_html/views/pages/timeline	Test data includes: Timeline page trackpad	The timeline should scroll to the right smoothly.	As expected	Pass
Test case 8:	Check filter range feature	2. hover mouse over the timeline window 3. Swipe to the left on the trackpad 1. Go to edit content page using url: Go to homepage using url: Https://badger-timeline.infmityfreeapp.com/public_html/views/pages/timeline 2. click on the funnel icon above the timeline window	Test data includes: Timeline page funnel icon	An overlay describing the 'filter range' should appear. The overlay should contain the following fields: from, to, close, and apply filter	As expected	Pass
Test case 9:	Check 'from' field in the filter range feature	Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page funnel icon	When inputting the string value, the 'from' field should reject this string value. e.g) the 'from' field does not reflect the input given.		Pass
		click on the funnel icon above the timeline window click on 'from' field on the overlay input string "asdf" input string "asdf" input integer value "6"	from field string: "asdf" integer value "6"	When inputting the integer value, the 'from' field should reflect the change and display "6"		
Test case 10:	Check 'to' field in the filter range feature	S. injut integer value Go to homepage using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page funnel icon	When inputting the string value, the 'from' field should reject this string value. e.g.) the 'to' field does not reflect the input given.	As expected	Pass
		click on the funnel icon above the timeline window d. click on 'to' field on the overlay d. input string "asdf"	to field string: "asdf" integer value "6"	When inputting the integer value, the 'to' field should reflect the change and display "6"		
Test case 11:	Check if the buttons for exit command on the filter range feature is clickable	timeline.infinityfreeapp.com/public_html/views/page s/timeline	Timeline page funnel icon	The 'close' and 'x' button should both be clickable.	As expected	Pass
Test case 12:		2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'close' 4. Use mouse to hover over 'x' 1. Go to edit content page using url: Go to homepage	'x' button Test data includes:	The 'apply filter' button should	As expected	Pass
	the filter range feature is clickable	using uri-https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter'	Timeline page funnel icon	NOTE: this test case isnt to check if the button will apply changes to the timeline. It's just to see if the button is clickable.		

Test case 13:	Check to see if the 'dark mode' icon is functional	Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page moon icon	Once the 'dark mode' is applied, the whole timeline page should appear darker.	As expected	Pass
		Use mouse to hover over the moon icon	timeline	Note: during this unit test, the timeline stream IS NOT visible.		
Test case 14:	Check select category feature icon	4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badgertimeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page menu icon	An overlay regarding the 'select category' feature should appear. In this overlay, interactable elements should be present such		Pass
		use mouse to hover over the menu icon next to the funnel icon		as the category drop menu, close button, apply button, exit button.		
Test case 15:	Check category drop-menu on the 'select category' overlay	3. click on the menu icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page Select category icon	Once the 'all categories' menu is pressed, a drop down menu should appear with the choices: transportation, european settlers, fishing industry,	As expected	Pass
		2. Click on the select category icon on the timeline page	all category drop down menu	indigenious history, and historical figures		
		3. Select the all category drop down menu				
Test case 16:	Check if the buttons for exit command on the 'select category' overlay is clickable	Go to edit content page using url: Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page menu icon	The 'close' and 'x' button should both be clickable.	As expected	Pass
		2. click on the menu icon above the timeline window	'close' button			
		3. Use mouse to hover over 'close'	'x' button			
		4. Use mouse to hover over 'x'				
Test case 17:	Check if the 'apply filter' button on on the 'select category' overlay is clickable	Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/pages/timeline	Test data includes: Timeline page menu icon	Once the 'select categories' icon is clicked, an overlay should appear.	As expected	Pass
		2. click on the menu icon above the timeline window	apply button	After hovering cursor over 'apply'		
		3. Use mouse to hover over 'apply' button		button should appear clickable. NOTE: this test case isnt to check if the button will apply changes to the timeline. It's just to see if the button is clickable.		
Test case 18:	Check if the 'apply filter' button on on the 'select category' overlay is clickable	Go to edit content page using url: Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page menu icon	Once the 'select categories' icon is clicked, an overlay should appear.	As expected	Pass
		2. click on the menu icon above the timeline window	apply button	After hovering cursor over 'apply button' should make the 'apply'		
		3. Use mouse to hover over 'apply' button		button should appear clickable. NOTE: this test case isnt to check if the button will apply changes to the timeline. It's just to see if the button is clickable.		
Test case 19:	Check if the 'edit' button above the timeline page is visible and clickable.	Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page	Test data includes: Timeline page	The 'edit' button should appear clickable	As expected	Pass
		s/timeline 3. Use mouse to hover over 'apply' button	Edit button	NOTE: "Appear clickable" as in the cursor should change from an arrow to a hand once the elements are hovered over.		
				**NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		
Test case 20:	Check that subtimeline is accessible	Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline		The line between the two points should appear clickable, signifying that the timeline	As expected	Pass
		Use mouse to hover over space between 1804- 1812	1812 timeline point space between the two points on the line			
EDIT CONTENT DAGE TESTIVA	THIS DAGE IS FOR A DEALER ON THE					
EDIT CONTENT PAGE TESTING (*) Test cases Test case 1:	THIS PAGE IS FOR ADMINS ONLY) Scenario checking if the edit content page	Test Steps 1. Go to edit content page using url: Go to homepage	Test Data Seeing how the edit page will look when the window is	Expected results The layout of the page should	Actual Results As expected	Pass/Fail
rest case 1:	checking if the edit content page layout remains consistent when the window is resized	 So to edit content page using uri: Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 	resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit	remain consistent across all window sizes.	As expected	Pass
		2. Open window to full screen	content' page and how it responds to different window sizing.			
		3. Resize window to 75% of screen	Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right			
		4. Resize window to 50% of screen	of the divider.			
		5. Resize window to 25% of screen				

Test case 2:	checking that are dates in column are all clickable and that an overlay will appear once clicked upon.	Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/pages/content_edit (STATIC PAGE) Click on all available dates in the row	Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Once an date has been clicked, an overlay will appear with options to edit such as, date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category.	As expected	Pass
Test case 3:	check to see if date field is an editable field on the 'edit content' overlay.	Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click on all available dates in the row Click on date field Input random string		The 'date' field is editable and will reflect the string "asdf"	As expected	Pass
Test case 4:	check to see if 'title' field is an editable field on the 'edit content' overlay.	Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click on all available dates in the row Click on title field Input random string	input string "asdf" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Title Field	The 'Title' field is editable and will reflect the string "asdf"	As expected	Pass
Test case 5:		1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Go to front image section 4. Click on 'choose file' button	input string "asdf" Here we are checking to see if 'front image' section will prompt the user to choose a file from their device. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 'choose file button'	Clicking on the 'choose file' button will prompt the user to choose a file from their device.	As expected	Pass
Test case 5:		Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click on all available dates in the row Go to back image section Click on 'choose file' button	Here we are checking to see if 'front image' section will prompt the user to choose a file from their device. The test data includes: 4.11 available dates: 4.2500, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 4.2500, 1800,	Clicking on the 'choose file' button will prompt the user to choose a file from their device.	As expected	Pass
Test case 6:	check to see if 'information' field is an editable field on the 'edit content' overlay.	Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click on all available dates in the row Click on information field		The 'Information' field is an editable field and will reflect the string "asdf"	As expected	Pass
Test case 7:	check to see if 'more information' field is an editable field on the 'edit content' overlay.	4. Input random string 1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on more information field 4. Input random string	information field input string "asdf" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 more information field	The 'more Information' field is an editable field and will reflect the string "asdf"	As expected	Pass
Test case 8:		Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click on all available dates in the row Glick on more 'date marker' field	field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	The 'date marker' field is an editable field and will reflect the string "asdf"	As expected	Pass
Test case 9:	check to see if 'sub event' field is an editable field on the 'edit content' overlay.	1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on more 'sub event' field 4. Input random integer	date marker field input string "asdf" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 date marker field input int "9"	The 'sub event' field is an editable field and will reflect the int value "9"	As expected	Pass

Test case 10:	check to see if 'event title' field is an editable field on the 'edit content' overlay.	Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click on all available dates in the row Click on more 'event title' field Input random string	Here we are checking to see if the date field is an editable field. The test data includes: All available dates: https://doi.org/10.1791/j.1791.1804 , https://doi.org/10.1791/j.1791.1804 , https://doi.org/10.1791/j.1791.1815 , 1819.1819.1819.1819.1819.1815 , 1818.1819.1819.1819.1819.1819.1819.1819	The 'event title' field is an editable field and will reflect the int value "korean war"	As expected	Pass
Test case 11:	check to see if 'select category' field is a drop down menu	1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on more 'select category' button	input "korean war" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1859, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	The 'Select category' button is a drop down menu, and will display the choices of transportation, european settlers, fishing industry, indigenious history, and historical figures.	As expected	Pass
		4. Select a random option	Select category button Select 'War'	In this case, selecting 'war' will display 'war' on the menu selection bar.		
PROFILE PAGE TESTING (THIS PAGE	AGE IS FOR MEMBERS ONLY)					
Test cases Test case 1:	Scenario checking if the edit content page layout remains consistent when the window is resized	Test Steps 1. Go to edit content page using url: Go to homepage using url: Https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	Test Data Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'profile' page and how it responds to different window	remain consistent across all window sizes. the	Actual Results As expected	Pass/Fail Pass
		2. Open window to full screen	sizing.			
		Resize window to 75% of screen Resize window to 50% of screen	Some important elements to observe include: Profile section of page, Edit Profile Picture section, the ava			
		5. Resize window to 25% of screen				
Test case 2:	Check if the 'edit' button in the profile section is clickable	1. Go to profile page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	Test data includes: Profile page Edit button	After clicking the edit button on the profile section, the content of the profile section changes to display text fields.	As expected	Pass
	Use mouse to hover over 'edit' button d. click on edit button		Text Fields include: Username, email, and password.			
				Clickable fields include: update button, reset button, and cancel button.		
Test case 3:	Check if the 'Username' field is editable	Go to profile page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile		On the profile section, the 'username' field should be editable, and display the input	As expected	Pass
		2. Click on edit button	Edit button in the profile section Field under 'Username'	string: "Leeebron"		
		click on the field under "username" Input string "LeeeBron"				
Test case 4:	Check if the 'Email' field is editable	The property of the page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	Test data includes: Profile Page Edit button in the profile section	On the profile section, the 'username' field should be editable, and display the input	As expected	Pass
		2. Click on edit button	Field under 'Email'	string: "Leeebron@gmail.com"		
		4. click on the field under "email"	input string: "LeeeBron@gmail.com"			
Test case 5:	Check to see if the 'password' field in the sign up section is an editable field.	5. Type "LeeeBron@gmail.com" 1. Go to profile page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	"Test data includes: Profile Page Edit button in the profile section	On the sign up section, the 'password' field should be editable, and display a hidden password of length 5	As expected	Pass
		2. Click on edit button	Field under 'Password'	F		
		4. click on the field under "email"	Input String "james"			
Test case 6:	Check to see if 'update' button on the profile page is clickable	5. Type "james" 1. Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	Profile page edit button	The 'update' button should be clickable	As expected	Pass
		Click on edit button in the profile section of page dick on update	update button	**NOTE: we're not checking to if the buttons will immediately perform and action anywhere, we're just checking to see if		
				there exists a button where we expect one.		
Test case 7:	Check to see if 'Reset' button on the profile page is clickable	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	Profile page edit button	The 'Reset' button should be clickable	As expected	Pass
		Click on edit button in the profile section of page	Reset button	**NOTE: we're not checking to if the buttons will immediately perform and action anywhere,		
		3. click on Reset		perform and action anywhere, we're just checking to see if there exists a button where we expect one.		

Test case 8:	Check to see if 'Cancel' button on the profile page is clickable	1. Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile 2.Click on edit button in the profile section of page 3. click on Cancel	Profile page edit button Reset button	The 'Cancel' button should be clickable **NOTE: we're not checking to if the buttons will immediately perform and action anywhere, we're just checking to see if there exists a button where we expect one.	As expected	Pass
Test case 9:	Check to see if 'Choose file' button will prompt the user.	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile Click on edit button in the profile section of page Click on click on 'Choose File' button in the Edit profile picture section.	Profile page edit button Choose File button	The 'Choose File' button should prompt the user into selecting a file from their device.	As expected	Pass
Test case 10:	Check to see if 'Avatar' photo figures are a clickable element.	Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile 2.Click on edit button in the profile section of page 3. Move cursor over to Edit profile picture section of the page. 4. Hover over the 'Avatar' photo suggestions	Profile page edit button 'Avatar' photo suggestions	All three of the 'Avatar' photo suggestions should appear clickable. This action is hinted by the 'Avatar' icons enlarging once the cursor is hovered on top.		Pass
Test case 11:	Check to see if 'Save' button on the profile page is clickable	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile Click on edit button in the profile section of page Move cursor over to Edit profile picture section of the page.	Profile page edit button Save button	The 'Save' button should be clickable **NOTE: we're not checking to if the buttons will immediately perform and action anywhere, we're just checking to see if there exists a button where we expect one.	As expected	Pass

HOMEPAGE TESTING						
Test cases Test case 1:	Scenario Check homepage visit now buttons	Test Steps 1. Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/ 2.Move mouse to hero section portion of the website 3. Click on 'visit now button'.	Test Data Homepage Visit now button	Expected results The 'Wist now' button should lead the user directly to the timeline page.	Actual Results As expected	Pass/Fai Pass
Test case 2:	Check 'home' link on header	1. Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/ 2.Move mouse to header portion of website 3. hover over 'home' link	Homepage 'home' link on the header	The 'home' link should lead the user directly back to the homepage	As expected	Pass
Test case 3:	Check 'log in' link on header	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/ Move mouse to header portion of website hover over 'log in' link	The 'log in' text in the header portion of the website	The 'home' link should lead the user directly lead the user to the log in page		Pass
LOG IN PAGE TESTING						
Test cases	Scenario	Test Steps	Test Data	Expected results	Actual Results	Pass/Fai
Test case 1:	Check input requirements for the email field of the login section.	1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account 2. Go to login section	1. Log in section of Log in page 2. Log in section of Log in page 3. 'password' field	Here, the purpose of this test is to see how the system responds when the email field and password field is left blank. The system should respond by	As expected	Pass
		3. click sign in	4. input string: "LeeebronJames"	telling the user that the email field is required.		
Test case 2:	Check input requirements for the email field of the login section.	Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account Click on the email field	Log in page Log in section of Log in page 'email' field	Here, the purpose of this test is to see how the system responds when a string that does not contain an '@' symbol is used as an input on the email field.		Pass
		3. Input a string not containing an '@'	4. input string: "LeeebronJames"	The system should tell you that an '@' symbol is required within the input string		
Test case 3:	Check input requirements for the email field of the login section.	Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account	Log in page Log in section of Log in page	Here, the purpose of this test is to see how the system responds when a string with an'@' symbol and empty space after, is used	·	Pass
		2.Click on the email field	3. 'email' field	as an input		
		3. Input a string containing '@' symbol and nothing else following	4. input string: "KD@"	In this case, the system should tell you that the following input "KD@" is incomplete.		

Test case 4:	Check input requirements for the password field of the login section. Using a satisfactory string, but empty password.	Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account Click on the email field Input a string that conforms to requirements. leave the password field empty.	Log in page Log in section of Log in page 'email' field input string: "LeeebronJames@goat.com"	Here, the purpose of this test is to see how the system responds when a satisfying string is used as an input on the email field, but the password field is left purposefully empty. The system should tell the user that the password field is required.	As expected F	Pass
Test case 5:	Check input requirements for the sign up section by leaving all fields blank.	Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account Go to registration section click sign up	Log in page Navigate to Sign Up section Sign Up button	Here, the purpose of this test is to see how the system responds when all fields are left blank during the sign up process. The system should respond by prevent the user from signing up by making the sign up button unclickable.		Pass
Test case 6:	Check input requirements for the sign up section by only entering an input for the 'Username' field and leaving all other fields empty	Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account Navigate to Sign Up section Glick on 'username' field input a string	Log in page Sign Up section username input: "goatjames" sign up button	Here, the purpose of this test is to see how the system responds when only the 'username' field has an input and all other fields are left blank during the sign up process. The system should respond by prevent the user from signing up by making the sign up button unclickable.		Pass
Test case 7:	Check input requirements for the sign up section by only entering an input for the 'Username' field, Email Field, and leaving all other fields empty	Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account Navigate to Sign Up section Click on 'username' field input a string Click on 'email field'	Log in page Sign Up section username input: "goatjames" email input: "leebron@goat.com" sign up button	there, the purpose of this test is to see how the system responds when only the 'username' field and 'email' field has an input but all other fields are left blank during the sign up process. The system should respond by prevent the user from signing up by making the sign up button unclickable.		Pass
Test case 8:	Check input requirements for the sign up section by only entering an input for the 'Username' field, Email Field, 'password' field and leaving the re-type password field empty.	6. input a string 1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account 2. Navigate to Sign Up section 3. Click on 'username' field 4. input a string 5. Click on 'email field' 6. input a string 7. click on password field	Log in page Sign Up section username input: "goatjames" email input: "leebron@goat.com" password input: "MichaelJordanWho?" sign up button	Here, the purpose of this test is to see how the system responds when the 'username' field and 'email' field is filled, the password field contains an appropriate password, but the re-type password field is left empty. The system should respond by prevent the user from signing up by making the sign up button unclickable.		Pass
Test case 9:	Check input requirements for the sign up section when the re-type password field does not match the password field.	8. input a string that conforms to requirements 1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account 2. Navigate to Sign Up section 3. Click on 'username' field 4. input a string 5. Click on 'email field' 6. input a string 7. click on password field 8. input a string that conforms to requirements 9. click on re-type password field 10. input a string that does not match string in 'password' field	Log in page Sign Up section username input: "goatjames" email input: "leebron@goat.com" password input: "MichaelJordanWho?" re-type password input: "noreallywhomj? sign up button	Here, the purpose of this test is to see how the system responds when re-typed password field does not match the password field. The system should respond by prevent the user from signing up by making the sign up button unclickable.		Pass

Test case 10:	Check input requirements for the sign up section when all inputs on for all fields conform to requirements.	1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account 2. Navigate to Sign Up section 3. Click on 'username' field 4. input a string 5. Click on 'email field' 6. input a string 7. click on password field 8. input a string that conforms to requirements 9. click on re-type password field 10. input a string that does not match string in 'password' field	Log in page Sign Up section username input: "goatjames" email input: "leebron@goat.com" password input: "MichaelJordanWho?" re-type password input: "MichaelJordanWho?" sign up button	Here, the purpose of this test is to see how the system responds when a user follows the requirements on the 'Sign up' feature. The system should respond by positively by making the sign up button clickable.	As expected	Pass
TIMELINE PAGE TESTING						
Test cases Test case 1:	Scenario Check alternating position of timeline photocards	Test Steps 1. Go to homepage:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Go to the timeline section 3. Click on points all points on the timeline	Test Data Timeline page <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Expected results The photocards should oriented in a sequence of down, up, down, up, down, up	Actual Results As expected	Pass/Fail Pass
Test case 2:	Check chevrons	$1. \ Go \ to \ homepage: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline\\$	Timeline page Right chevron	The timeline should first shift right by an incremental amount after clicking the right chevron, then shift left after clicking the	As expected	Pass
		Click on the right chevron Click on the left chevron	Left Chevron	left chevron.		
Test case 3:	Check dark mode feature	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline Go to the timeline section click on moon icon	Timeline page moon/dark mode icon	Once the icon is clicked on, the timeline page appears darker, and the timeline stream is still visible and accessible.	As expected	Pass
Test case 4:	Check filter range feature	1. Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Go to the timeline section 3. click on funnel icon 4. input an int value into 'from' field 5. input an int value int 'to' field 6. click apply features	Timeline page funnel/filter range icon 'from' input value: "1804" 'to' input value: 1812 apply features button	Here, the purpose of this test is to see how the system responds given an input range to filter from. In this case, the timeline will hide all other points on the timeline except for the points that lie between 1804 to 1812 inclusively.	As expected	Pass
Test case 5:	Check Select Category feature	1. Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Go to the timeline section 3. Click on the Menu icon on the far right of the timeline 4. Select a category 5. Click apply	Timeline page Menu/Select Category icon Select option: War History Apply button	Here, the purpose of this test is to see how the system responds given an category to filter event. In this case, the timeline will hide all other points on the timeline except for the points that are relevant to war events, such as 1791, 1812, 1815, and 1916.	As expected	Pass

Test case 6:	Check compatiblity between the two filter options feature	$1. \ Go \ to \ homepage: https://badgertimeline.infinityfreeapp.com/public_html/views/page s/timeline\\$	Timeline page Menu/Select Category icon	Here, the purpose of this test is to see how the system responds given an category to filter event.	As expected	Pass
		2. Go to the timeline section	Select option: War History	In this case, the timeline will		
		3. click on funnel icon	Apply button	hide all other points on the timeline except for the points		
		input an int value into 'from' field		that are relevant to war events, such as 1791, 1812, 1815, and		
		4. input an int value int 'to' field		1916.		
		5.click apply features				
		6. Click on the Menu icon on the far right of the timeline				
		7. Select a category				
		8. Click apply				
Test case 7:	Check photocard feature	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/pages/timeline Go to the timeline section	Timeline page <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900,	A photocard should appear once a timeline point is clicked, and a photo should be visible.	As expected	Pass
			1906, 1913, 1916, 1918, 1939			
		3. Click on a point on the timeline				
Test case 8:	Check hover feature	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline Go to the timeline section	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Once the the cursor is hovered on top of the photocard, the card should appear to flip and text information is revealed to the user.	As expected	Pass
		3. Click on a point on the timeline				
		4. hover over photocard using mouse				
Test case 9:	Check Text-to-Speech feature	Go to homepage:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831,	Once the photocard is flipped, there will be an option for text-to-speech.	As expected	Pass
		2. Go to the timeline section	1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	When the text-to-speech icon is pressed, the text is then read		
		3. Click on a point on the timeline	speaker icon	aloud to the user.		
		4. hover over card				
		5. click on the speaker icon				
Test case 10:	Check more information feature	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/pages/timeline s/timeline	Timeline page Timeline points: <5000	Once the photocard is flipped, there will be an option for more information highlighted by a icon with three dots.	As expected	Pass
		2. Go to the timeline section	more information icon appears to be with three dots.	Once the icon is pressed, an		
		Click on a point on the timeline hover over card		extensive amount of text information will appear on the bottom.		
		5. click on the more information icon				
Test case 11:	Check Text-to-Speech feature on more information	$1.\ Go\ to\ timeline\ page: https://badger-timeline.infinityfreeapp.com/public_html/views/page\ s/timeline$	Timeline page Timeline points: <5000, 1839, 1870, 1888, 1906,	When more information is revealed on the bottom of the timeline, there is an additional	As expected	Pass
		2. Go to the timeline section	more information icon appears to be with three dots.	option for text-to-speech which reads aloud the more- information text to the user.		
		3. Click on a point on the timeline	Speak button	Simulation text to the user.		
		4. hover over card				
		5. click on the ; more information icon				
Test case 12:	Check sub-timeline feature	6. click on the text-to-speak button 1. Go to timeline page:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Timeline page Line between timeline points: 1804 - 1812	A subtime line overlay is revealed to the user, which contains a multitude of photos for the user to look over.	As expected	Pass
		2. Go to space between 1804 - 1812				
Test case 13:	Check Edit content feature.	Click on line between the two points Go to timeline page:https://badger-timeline.infinityfreeapp.com/public_html/views/page	Timeline page	The system will direct the user to the 'edit content' page where	As expected	Pass
		s/timeline	Edit button	the user is able to the content of the timeline.		
EDIT CONTENT PAGE TESTING (FOR ADMINIS ONLY	2. Click on 'Edit' button				
	FUR VDWING ONLY)					

Test case 1:	Check edit overlay	Go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Select a timeline date	edit content page Timeline dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	The title in the overlay should reflect the time period chosen.	As expected	Pass
Test case 2:	Check add timeline date feature	Go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click 'add event' button	edit content page add event button	An overlay will appear prompting the user to fill in information about new event. Once the information is filled in, the edit content page will reflect the change. NOTE: the timeline itself won't reflect the change, as the data	As expected	Pass
Test case 3:	Check submit changes features	1. Go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Select a time period 3. fill overlay with random information 4. click submit	edit content page Time periods: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 change information: "asdasdasdsadas" submit button	base isn't integrated yet. Once the necessary information is submitted, the overlay will close. NOTE: the timeline itself won't reflect the change, as the data base isn't integrated yet.	As expected	Pass
PROFILE PAGE TESTING (FOR N	MEMBERS ONLY)					
Test cases Test case 1	Remoration Scenario Check reset feature	Test Steps 1. Go to profille page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset	Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased.	Actual Results Did not reset fields	Pass/Fail Fail
Test case 2	Check cancel feature	Go to profile page:https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile naivgate to profile section of page Glick on edit icon	Profile page edit button cancel button	Clicking the cancel button will undo all actions and bring the user back to the profile page.	As expected	Pass
Test case 3	Check update feature	4. Click cancel 1. Go to profile page:https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field	Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" update button	Clicking the update button will bring the user back to the profile page and their new credentials is displayed. NOTE: these changes are not reflected on the database, as the database is not integrated for component testing.		Fail
Test case 4	Check save profile picture feature	Click cancel Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile naivgate to 'edit profile picture' section of page Select an avatar photo icon Click 'save' button	Profile page An avatar icon 'save' button	Selecting an icon will change the profile picture of the user to the selected icon, and clicking 'save' will save the avatar as the user's profile picture. NOTE: these changes are not reflected on the database, as the database is not integrated for component testing.		Fail
	G ON CHROME, SAFARI, FIREFOX, AND ED	GE(not incognito mode)				
HOMEPAGE TESTING Test cases Test case 1	Scenario Check homepage when user is not logged in	Test Steps 1. Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/ 2. naivgate to header section	Test Data Homepage	Expected results If the user is not logged into an account, the homepage should reflect that fact and give the user the option of logging in.	Actual Results As expected	Pass/Fail Pass
Test case 2	Check homepage when user is logged in	1. Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/ 2. naivgate to header section	Homepage	If the user is logged into an account, the homepage should reflect that fact. A 'user' icon will replace the log in link.	As expected	Pass

Test Data

Pass/Fail

Actual Results

Expected results

LOG IN PAGE TESTING
Test cases

Scenario

Test Steps

Test case 1	Check sign up feature	Go to log in page: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account enter valid inputs click sign up button	Log in page Valid inputs for username, email, and password fields	The system will give a successful message notification to the user: "Registration successful! You can now log in."	As expected	Pass
Test case 2	Check sign up feature using pre- existing email in the database	Go to log in page: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account enter an already pre-existing email address in the database enter rest of fields with valid inputs	Log in page A pre-existing email on the database Valid inputs for username, password fields.	The system will give a unsuccessful message notification to the user: "Registration failed. Please try again."	As expected	Pass
Test case 3	Check log in feature using valid inputs	Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account enter valid inputs on the log in fields	Log in page Valid inputs for email, and password fields Click 'sign in' button	User is successfully logged in and is redirected back to the homepage	As expected	Pass
Test case 4	Check log in feature using invalid email	Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account enter invalid email on the email field enter valid password	Log in page invalid email: "mjnotthegoatfr@fraud.com" valid password: "lebronDaGoat23!"	System should display an error message "Invalid username"	As expected	Pass
Test case 5	Check log in feature using invalid password	Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account enter valid email on the email field enter invalid password	Log in page valid email: "dakidfromakron23@gmail.com" invalid password: "mjDaGoat23!"	System should display an error message "invalid username or password"	As expected	Pass
Test case 6	Check reset password feature	Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account Click on 'verify email and reset your password' link enter email address used in sign up	Log in page 'verify email and reset your password' link valid email: "dakidfromakron23@gmail.com" new valid password	If the user's email address is in the database, a link will be sent to the email address where the user can reset their password from there.	As expected	Pass
		4. go to email, and click link sent, and change password				
TIMELINE PAGE TESTING						
TIMELINE PAGE TESTING Test cases Test case 1	Scenario Check all timeline points		Test Data Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Expected results each timeline point reflects its own respective data from the data base.	Actual Results As expected	Pass/Fail Pass
Test cases		password Test Steps 1. Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Click all points on the timeline 3. verify photo and information is loaded from the	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877,	each timeline point reflects its own respective data from the	As expected	
Test cases Test case 1	Check all timeline points	password Test Steps 1. Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Click all points on the timeline 3. verify photo and information is loaded from the database 1. Go to homepage:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Go to the timeline section 3. Click on the Menu icon on the far right of the timeline 4. Select a category 5. Click apply	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Timeline page Menu/Select Category icon Select option: War History	each timeline point reflects its own respective data from the data base. Here, the purpose of this test is to see how the system responds given an category to filter event. In this case, the timeline will retreive the necessary data from the database and hide all other points on the timeline that are not relevant to the category. In this case, the points that are relevant to war events will be displayed, such as: 1791, 1812,	As expected	Pass

Test case 5:	moving all the way to the left and becoming vertically aligned.	1: Click on first 4 circles 2: Click on "right" chevron 3: Click Category filter and change it to "Fishing" 4: Click Left Chevron to go back to original position. 5: Click Category filter and change to "All Categories"	Timeline page Timeline points: <5000, 1500, 1749, 1764 Right chevron button Category: "Fishing" Left chevron button Category: "All"	Images postion should stay in position above/below their respective timepoints.	As expected	Pass
Test case 6:	Check Fixed Timeline Bug: Photocard from timepoint moving outside of timebox when user scrolls from one end of the timeline to the other	Click on timepoint on the near the very end on the right side. Scroll from one end to the other	Timeline page Timeline points: 1900, 1906, 1913, 1916, 1918, 1939	Images postion should stay in position above/below their respective timepoints.	As expected	Pass
Test case 7	Check fixed timeline bug: After selecting circles and opening up their associated images, applying the range filter to the circles that were open resulted in their images disappearing and the circles becoming unusable. In other words, toggling them had no effect.	1: Click open first 4 circles. 2: Click on range filter. 3: Click input 0 in From and 1800 in To. 4: Apply Filter.	Timeline page Timeline points: <5000, 1500, 1749, 1764 Filter Range: 0 to 1800	if image is opened and filter range is applied, the image should close on itself and only relevant timepoints should be shown on the time. These timeline points should still remian operational.	As expected	Pass
Test case 8	Check fixed timeline bug: When changing the category to European Settlers and applying the range filter, some circles within the range aren't being rendered even though they should be.	1: Click on category filter. 2: Select "European Settlers" in dropbox and select Apply. 3: Click on range icon. 4: Input "0" in From textfield and input "1800" in To text field. 5: Apply Filter.	Timeline page Category: European Settlers Range filter: 0 to 1800	All relevant timepoints regarding european settlers in the filter range of 0 to 1800 should be rendered and operational	As expected	Pass
Test case 9:	Check Fixed Timeline Bug: After selecting a circle, if the user scrolled vertically, the timeline image would no longer be aligned with the circle and would shift vertically.	1: Click on timepoint	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Images postion should stay in position above/below their respective timepoints.	As expected	Pass
Test case 10:	Check Fixed Timeline Bug: Photocards are not centered correctly above/below the timepoint.	Click on any timepoint Click on any timepoint	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Images postion should be centered relative to the timepoints	As expected	Pass
Test case 11:	Check Fixed Timeline Bug: There was a problem where clicking on the subtimeline line would repeatedly add the same content to the overlay/subtimeline.	1: Click on timepoint 2. Go to sub-timeline between points 1804 - 1812	Timeline page Timeline points: 1804, 1812 Sub-timeline between 1804 and 1812 Repeated images in sub-timeline	Each image in the sub-timeline should be unique	As expected	Pass
Test case 12:	Check Fixed Timeline Bug: Images from main timeline were overlapping with images from subtimeline	Click on timepoint Click on timepoint: 1804 Click on timepoint 1812 Click on subtimeline between two points	Timeline page Timeline points: 1804, 1812 Sub-timeline between 1804 and 1812 Repeated images in sub-timeline	The sub-timeline overlay should appear in front of main-timeline points	As expected	Pass
Test case 13:	Check Fixed Timeline Bug: All timeline points had a fixed length regardless of the year gaps.	1: Visually inspect the space between each timeline point	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Each timeline point should be spaced apart from their neighbours according to the distance between each years.	As expected	Pass
Test case 14:	Check Fixed Timeline Bug: The position of the timeline divs was incorrect when integrating timeline fixes into the main timeline. The images on the timeline were positioned relative to each circle, taking into account the current size of the timeline. However, if the timeline size was modified, the position of the images would need to be adjusted accordingly.	Click on timeline points modify window size by decreasing modify window size back to original	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Images postion should stay in position above/below their respective timepoints.	As expected	Pass
Test case 15:	Check Fixed Timeline Bug: There was a bug in which when the sub-timeline overlay was clicked, the open images in the background were still interactive. This means that when the subtimeline was active, any open images on the main timeline could still be hovered over, which was unintended behavior because it shifted attention away from the subtimeline overlay.		Timeline page timeline point: 1804, 1812 Sub-timeline: 1804 - 1812	User should not be able to interact with elements behind the sub-timeline overlay	As expected	Pass

Test case 16:	Check Fixed Timeline Bug: When a timeline point is clicked, the corresponding image appears in its correct position, but the event name associated with the timeline point appears at the bottom of the screen with a small border.		Timeline page timeline point: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	the bottom of page away from	As expected	Pass
Test case 17:	Check Fixed Timeline Bug: When selecting a specific timeline point, the associated photocard would not remain fixed in its position while scrolling horizontally, causing it to float and not stay in sync with the corresponding circle.	2. Scroll horizontally	Scroll down to bottom of page Timeline page timeline point: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	position above/below their	As expected	Pass
Test case 18:	Check Fixed Timeline Bug: After closing a toggleable timepoint, scrolling horizontally would cause the associated photocard to reappear even though it had not been toggled back on.		Scroll down to bottom of page Timeline page timeline point: <5000, 1500, 1749	Photocards should not randomly reappear after closing the assocaited timeline point, and then horizontally scrolling.	As expected	Pass
EDIT CONTENT PAGE TESTING (I Test cases Test case 1	FOR ADMINS ONLY) Scenario Check all timeline points	Test Steps 1. Using an admin account, go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/pages/edit_content 2. Click all points on the timeline 3. verify information is retrieved from the database.	Test Data Edit content page Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category.	Expected results For a given time event, the correct data is retrieved from the database. The data of interest to observe are: date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category.	Actual Results As expected	Pass/Fail Pass
Test case 2	Check date edit feature	s/edit_content 2. Click on a time event from list 3. click on date field 4. input new date	Edit content page Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 four digit year such as: "1899" save button	The change is reflected onto the timeline.	As expected	Pass
Test case 3	Check title edit feature	5. Click save button 1. Using an admin account, go to edit content page: https://badger- timeline.infinityfreeapp.com/public_html/views/page s/edit_content 2. Click on a time event from list 3. click on Title field 4. input new string	Edit content page Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Any string such as: "shovel from the northern war"	The change is reflected onto the timeline.	As expected	Pass
Test case 4	Check front image edit feature	Click save button Using an admin account, go to edit content page: https://badger-	Edit content page Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 an image chosen from device	The change is reflected onto the timeline.	As expected	Pass
Test case 5	Check back-image edit feature	4. Click choose file 5. upload from device 6. click 'save' 1. Using an admin account, go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/pages/edit_content 2. Click on a time event from list	Edit content page Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	The change is reflected onto the timeline.	As expected	Pass
Test case 6	Check previous images field	3. navigate to back image section 4. Click choose file 5. upload from device 6. click 'save' 1. Using an admin account, go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/pages/edit_content 2. Click on a time event from list 3. View previous images of that specific time event from list	an image chosen from device Edit content page Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	On the edit overlay, the user is able to view previous images that once occupied that photocard of that specific time event.	As expected	Pass

Test case 7	Check edit information feature	Using an admin account, go to edit content page: https://badger-	Edit content page	The change is reflected onto the timeline.	As expected	Pass
			Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831,	difference.		
		Click on a time event from list	1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
		3. click on information field	Any string such as: "In the midst of Vimy Ridge, the troops			
		4. input new string	from Canada"			
		5. Click save button				
Test case 8	Check edit more information feature	1. Using an admin account, go to edit content page: https://badger-	Edit content page	The change is reflected onto the timeline. the 'more information'	As expected	Pass
			Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831,	feature is now available for the photocard if it wasn't before.		
		Click on a time event from list	1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
		3. click on more information field	Any string such as: "In the midst of D-day, the Canadian			
		4. input new string	troops occupied"			
		5. Click save button				
Test case 9	Check edit date marker feature	1. Using an admin account, go to edit content page:	Edit content page	The change is reflected onto the	As expected	Pass
			Timeline events: <5000, 1500, 1749, 1764, 1769, 1775,	timeline.		
		s/edit_content 2. Click on a time event from list	1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
		click on date marker field	1000, 1000, 1900, 1910, 1910, 1910, 1939			
		4. input new date				
Test case 10	Check edit/add subevent feature		Edit content page	The change is reflected onto the	As expected	Pass
			Timeline events: <5000, 1500, 1749, 1764, 1769, 1775,	timeline. The sub-timeline is now added for the specific time		
		s/edit_content 2. Click on a time event from list	1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877,	event chosen.		
		3. navigate to subevent field	1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
		4. change input field of 0	subevent input field			
		5. add photos	photos from device			
		6. Click save button				
Test case 11	Check edit event title feature	 Using an admin account, go to edit content page: https://badger- 	Edit content page	The change is reflected onto the timeline.	As expected	Pass
		s/edit_content	Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831,			
		Click on a time event from list	1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
		3. click on event title field	new string such as "Indigenious traditional"			
		4. input new string				
Test case 12	Check select category feature	Click save button Using an admin account, go to edit content page:	Edit content page	The change is reflected onto the	As expected	Pass
			Timeline events: <5000, 1500, 1749, 1764, 1769, 1775,	timeline. The time event is now associated with the category		
		s/edit_content	1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877,	chosen and will display when the user filters for that specific		
		2. Click on a time event from list	1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	category.		
		3. click on Select category drop menu	Possible categories include: Indigenious history, european settler, war histroy, transportation history, fishing history,			
		Select a category to associate time event to	historical figures.			
		5. Click save button				
PROFILE PAGE TESTING (FOR Test cases	Scenario	Test Steps	Test Data	Expected results	Actual Results	Pass/Fail
Test case 1	update username	 Using a registered account, go to profile page: https://badger- 	Profile page	The change in account information is reflected, and the	Did not save	Fail
		timeline.infinityfreeapp.com/public_html/views/user/ profile	String for new username such as: "goatjames"	user is direct back to the profile change to view the changed		
		2. Click the edit button		credentials		
		3. Change username to a new string				
		4. Click the update button				
Test case 2	update email	Using a registered account, go to profile page: https://badger-	Profile page	The change in account information is reflected, and the	Did not save	Fail
		timeline.infinityfreeapp.com/public_html/views/user/ profile	String for new email such as: "lebronjames@nbagoat.com"	user is direct back to the profile change to view the changed		
		2. Click the edit button		credentials		
		3. Change email to a new valid email address				
		4. Click the update button				

HOMEPAGE TESTING						
Test cases	Scenario	Test Steps	Test Data	Expected results	Actual Results	Pass/Fail

UNIT TESTING ON CHROME, SAFARI, FIREFOX, AND MICROSOFT EDGE(incognito mode)

Test case 1:		Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/ Open window to full screen manually drag window screen to decrease size until it stops.	Seeing how the homepage will look when the size of the window is. Checking the orientation in the order of: 1. Title and background 2. Indigenious card 3. African canadian card 4. european colonialist card 5. the war of 1812 section	Title and background is on top, followed by the 'view detail' cards in the sequential order of: Indigenious, african canadians, and european colonialists and the 'war of 1812' section is on the bottom.	As expected	Pass
Test case 2:	checking if homepage layout remain: consistent when the window is in 75% screen.	1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/ 2. Open window to full screen 3. manually drag window screen to it reachs the width of 75% of screen.	Seeing how the homepage will look when the size of the window is. Checking the orientation in the order of: 1. Title and background 2. Indigenious card 3. African canadian card 4. european colonialist card 5. the war of 1812 section	Title and background is on top, followed by the 'view detail' cards in the order of: Indigenious, african canadians, and european colonialists and the 'war of 1812' section is on the bottom.	As expected	Pass
Test case 3:		Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/ Open window to full screen manually drag window screen to decrease size until it reaches 50% width of the screen	Seeing how the homepage will look when the size of the window is. Checking the orientation in the order of: 1. Title and background 2. Indigenious card 3. African canadian card 4. european colonialist card 5. the war of 1812 section	Title and background is on top, followed by the 'view detail' cards that are stacked on top of each other in the order of: Indigenious, african canadians, and european colonialists and the 'war of 1812' section is on the bottom.	As expected	Pass
Test case 4:		Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/ Open window to full screen manually drag window screen to decrease size until it stops.	Seeing how the homepage will look when the size of the window is: 100% of the screen 75% of the screen 50% of the screen 25% of the screen	homepage layout remains consistent throughout.	As expected	Pass
Test case 5:	Check homepage visit now buttons	Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/ Use mouse to hover 'Visit now' button	Visit now button	The 'visit now' button should appear clickable NOTE: "Appear clickable" as in the cursor should change from an arrow to a hand once the elements are hovered over. **NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		Pass
Test case 6:	Check 'home' link on header	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/ Move mouse to header portion of website Ahover over 'home' link	home' link	The 'home' button should appear clickable NOTE: "Appear clickable" as in the cursor should change from an arrow to a hand once the elements are hovered over. **NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		Pass
Test case 7:	Check 'log in' link on header	1. Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/ 2.Move mouse to header portion of website 3. hover over 'log in' link	The 'log in' text in the header portion of the website	The 'Log in' button should appear clickable" as in the cursor should change from an arrow to a hand once the elements are hovered over. **NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		Pass

LOG IN PAGE TESTING						
Test cases	Scenario	Test Steps	Test Data	Expected results	Actual Results	Pass/Fail
Test case 1:	checking if the Log in page layout	1. Go to homepage using url: https://badger-	Seeing how the homepage will look when the window is in	The 'log in' and 'sign up' portion	As expected	Pass
	remains consistent when the window	timeline.infinityfreeapp.com/public_html/views/user/	fullscreen.	of the page is layed out in a		
	is in full screen.	account		sequential order, where the 'log		
			Here we are visually inspecting the the orientation of the	in' portion is to the left of the		
		2. Open window to full screen	'log in section' and the 'sign up' section.	'sign up' portion		

Т	est case 2:		1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account		of the page is layed out in a sequential order, where the 'log	As expected	Pass
			2. Open window to full screen	Here we are visually inspecting the the orientation of the 'log in section' and the 'sign up' section.	in' portion is to the left of the 'sign up' portion		
			3. manually drag window screen to it reachs the width of 75% of screen.				
T	est case 3:		1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account		of the page will move to adjust the position of each portion,	As expected	Pass
			2. Open window to full screen	Here we are visually inspecting if the layout/orientation of the 'log in' page will adjust accordingly when the window is resized to 50% width of the screen			
			3. manually drag window screen to decrease size until it reaches 50% width of the screen	Tesized to 50% width of the screen	section		
T	est case 4:		Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account	Seeing how the homepage will look when the window is in fullscreen. $% \label{eq:controlled}$	The 'log in' and 'sign up' portion of the page will move to adjust the position of each portion,	As expected	Pass
			2. Open window to full screen	the 'log in' page will adjust accordingly when the window is			
			3. manually drag window screen to decrease size until it reaches 25% width of the screen	resized to 25% width of the screen	section		
Т	est case 5:	Check to see if the 'email' field in the log in section is an editable field.	Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/	1. Log in page	On the log in section, the 'email' field should be editable, and	As expected	Pass
		log in section is an editable netu.	account	2. Log in section of Log in page	display the input string: "Leeebron James"		
			2.Click on the email field	3. 'email' field			
			3. Input a string	4. input string: "Leeebron James"			
Т	est case 6:		Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/	1. Log in page	On the log in section, the 'password' field should be	As expected	Pass
		the log in section is an editable held.	account	2. Log in section of Log in page	editable, and display a hidden password of length 5		
			2. Go to 'log in' section of page	3. 'username' field	F		
			2.Click on the log field	4. input string: "james"			
			3. Input a string				
T	est case 7:	Check to see if 'sign in' button on the log in page is clickable	$timeline.infinity free app.com/public_html/views/user/$	Log in page	The 'Log in' button should appear clickable	As expected	Pass
			account	Log in section	NOTE: "Appear clickable" as in		
			Move mouse to log in section of the page hover over 'sign in' field	sign in button	the cursor should change from an arrow to a hand once the elements are hovered over.		
					**NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		
-	est case 8:	Chark to can if the 'uraranma' field in	1 Gata hamanaga uring url: https://hadgar	1. Log in page	On the sign up section, the	As expected	Pass
	est case 6:		 Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account 	Log in page Sign up section of Log in page	On the sign up section, the 'username' field should be editable, and display the input	As expected	PdSS
		neid.	Go to 'sign up' section of page	3. 'username' field	string: "Leeebron James"		
			2.Click on the username field	4. input string: "Leeebron James"			
т	est case 9:	Check to see if the 'email' field in the	Input a string Go to homepage using url: https://badger-	1. Log in page	On the log in section, the 'email'	As experted	Pass
·	est case s.	log in section is an editable field.	timeline.infinityfreeapp.com/public_html/views/user/ account	Sign up section of Log in page	field should be editable, and display the input string:	7 S EXPECTED	1 033
			2. Go to 'sign up' section of page	3. 'email' field	"Leeebron James"		
			2.Click on the email field	4. input string: "Leeebron James"			
Т	est case 10:	Check to see if the 'password' field in	3. Input a string 1. Go to homepage using url: https://badger-	1. Log in page	On the sign up section, the	As expected	Pass
		the sign up section is an editable field.	timeline.infinityfreeapp.com/public_html/views/user/account	2. Sign up section of Log in page	'password' field should be editable, and display a hidden		
			2. Go to 'sign up' section of page	3. 'password' field	password of length 5		
			3.Click on the sign up section 4. Input a string	4. input string: "james"			
Т	est case 11:	Check to see if the 're-type password'	Go to homepage using url: https://badger-	1. Log in page	On the sign up section, the 're-	As expected	Pass
		field in the sign up section is an editable field.	$timeline.infinity free app.com/public_html/views/user/\\account$	2. Log in section of Log in page	type password' field should be editable, and display a hidden		
			2. Go to 'sign up' section of page	3. 'username' field	password of length 5		
			2.Click on the re-type password field	4. input string: "james"			
			3. Input a string				

Test case 12:	Check to see if 'sign up' button on the log in page is clickable	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/views/user/	Log in page	The 'sign up' button should appear clickable	As expected As expected	Pass Pass
		account	sign up section			
				NOTE: "Appear clickable" as in		
		2. Move mouse to log in section of the page	sign up button	the cursor should change from		
				an arrow to a hand once the		
		3. hover over 'sign up' button		elements are hovered over.		
				**NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		

TIMELINE PAGE TESTING Test cases Test case 1:	remains consistent when the window	Test Steps 1. Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page	Test Data Seeing how the timeline editing page will look when the window is resized in a decremental fashion.	Expected results The layout of the page should remain consistent across all	Actual Results As expected	Pass/Fail Pass
	is resized	s/timeline 2. Open window to full screen	Here we are visually inspecting the orientation of the 'timeline edit' page and how it responds to different	window sizes.		
		3. Resize window to 75% of screen	window sizing.			
		Resize window to 73% of screen 4. Resize window to 50% of screen	Some elements to observe are: the settings bar that holds the filter, selection, and dark mode icons.			
		5. Resize window to 25% of screen	The window small window containing the timeline stream.			
Test case 2:	checking that are dates in column are all clickable and that an overlay will appear once clicked upon.	Go to edit content page using url: Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as:	Once an timeline has been clicked, an overlay will appear.	As expected	Pass
		2. Click on all available dates in the row	<5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
Test case 2:	check hover feature on overlay/photocard	using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page	Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as:	clicked, an overlay will appear.	As expected	Pass
		s/timeline 2. Click on all available timeline points in the row	<5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1879, 1877, 1877, 1877, 18790	When the user hovers their cursor over the overlay, the overlay will appear to 'flip'		
		3. use mouse to hover over the overlay that appears when user clicks on a timeline point	1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
Test case 3:	check more information feature on photocard/overlay is accessible.	using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page	Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as:	Once a timeline point has been clicked, an overlay will appear.	As expected	Pass
		s/timeline	Use timeline point: <5000	When the user hovers their cursor over the overlay, the		
		Click on all available timeline points in the row		overlay will appear to 'flip'		
		3. use mouse to hover over the overlay that appears when user clicks on a timeline point		Once the card has flipped, a corner section with three 3 dots will be visible.		
		When card is flipped, use mouse to click on the label with three dots				
Test case 4:	check text-to-speech feature on photocard/overlay is accessible.	using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page		Once a timeline point has been clicked, an overlay will appear.	As expected	Pass
		s/timeline 2. Click on all available timeline points in the row	The timeline page:https://badger- timeline.infinityfreeapp.com/public_html/views/pages/timeline	When the user hovers their cursor over the overlay, the overlay will appear to 'flip'		
		use mouse to hover over the overlay that appears when user clicks on a timeline point	Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804,	Once the card has flipped, a speaker icon will be visible on		
		4. When card is flipped, use mouse to the speaker	1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900,	the top-left corner of the photocard/overlay		
Test case 5:	check chevron icons are clickable	Go to edit content page using url: Go to homepage	1906, 1913, 1916, 1918, 1939 Test data includes:	Both chevrons should appear	As expected	Pass
		using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Timeline page Left side chevron	clickable.		
		Use mouse to hover over left chevron	Right side chevron			
		3. move mouse to hover over right chevron				
Test case 6:	Check horizontal scrolling using mouse	Go to edit content page using url: Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page	Timeline page	The timeline should scroll to the right smoothly.	As expected	Pass
		s/timeline	mouse			
		2. hover mouse over the timeline window				
		Hold down the 'shift' key as you scroll down using the mouse wheel				
Test case 7:	Check horizontal scrolling using trackpad	Go to edit content page using url: Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page c/timeline.	Timeline page	The timeline should scroll to the right smoothly.	As expected	Pass
		s/timeline	trackpad			
		hover mouse over the timeline window				

3. Swipe to the left on the trackpad

Test case 8:	Check filter range feature	Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline click on the funnel icon above the timeline window	Test data includes: Timeline page funnel icon	An overlay describing the 'filter range' should appear. The overlay should contain the following fields: from, to, close, and apply filter	As expected	Pass
Test case 9:	Check 'from' field in the filter range feature	Go to edit content page using url: Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page funnel icon	When inputting the string value, the 'from' field should reject this string value. e.g) the 'from' field does not reflect the input given.	As expected	Pass
		2. click on the funnel icon above the timeline window	from field	When inputting the integer value, the 'from' field should		
		3. click on 'from' field on the overlay	string: "asdf"	reflect the change and display "6"		
		4. input string "asdf"	integer value "6"			
		5. input integer value "6"				
Test case 10:	Check 'to' field in the filter range feature	Go to edit content page using url: Go to homepage using url:https://badger-	Test data includes: Timeline page	When inputting the string value, the 'from' field should reject this	As expected	Pass
		timeline.infinityfreeapp.com/public_html/views/page s/timeline	funnel icon	string value. e.g) the 'to' field does not reflect the input given.		
		click on the funnel icon above the timeline window		When inputting the integer		
		3. click on 'to' field on the overlay	string: "asdf"	value, the 'to' field should reflect the change and display "6"		
		4. input string "asdf"	integer value "6"			
		5. input integer value "6"				
Test case 11:	Check if the buttons for exit command on the filter range feature is clickable	Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline.	Test data includes: Timeline page funnel icon	The 'close' and 'x' button should both be clickable.	As expected	Pass
		click on the funnel icon above the timeline window				
		Use mouse to hover over 'close'	'x' button			
		Use mouse to hover over 'x'	x button			
Test case 12:	Chack if the 'apply filter' button on or	Go to edit content page using url: Go to homepage	Test data includes:	The 'apply filter' button should	As expected	Pass
rest case 12.	the filter range feature is clickable	using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page	Timeline page	appear clickable.	As expected	rass
		s/timeline	Constitution	NOTE: this test case isnt to check		
		syumenne	funnel icon			
		click on the funnel icon above the timeline window		if the button will apply changes to the timeline. It's just to see if		
				if the button will apply changes		
Test case 13:	Check to see if the 'dark mode' icon is functional	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url: thtps://badger-timeline.infinityfreeapp.com/public_html/views/page	apply filter button	if the button will apply changes to the timeline. It's just to see if	As expected	Pass
Test case 13:		2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline	apply filter button Test data includes: Timeline page moon icon	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the	As expected	Pass
Test case 13:		2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon	apply filter button Test data includes: Timeline page	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker.	As expected	Pass
Test case 13: Test case 14:		2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 4. Click on the dit content page using url: Go to homepage using url:https://badger-	apply filter button Test data includes: Timeline page moon icon timeline	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the		Pass
	functional	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage	apply filter button Test data includes: Timeline page moon icon timeline Test data includes:	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear. In this overlay, interactable		
	functional	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page	apply filter button Test data includes: Timeline page moon icon timeline Test data includes: Timeline page	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear.		
	functional	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. use mouse to hover over the menu icon next to the	apply filter button Test data includes: Timeline page moon icon timeline Test data includes: Timeline page	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear. In this overlay, interactable elements should be present such as the category drop menu, close button, apply button, exit		
	functional	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. use mouse to hover over the menu icon next to the funnel icon 3. click on the menu icon 1. Go to edit content page using url: Go to homepage using url:thtps://badger-	apply filter button Test data includes: Timeline page moon icon timeline Test data includes: Timeline page menu icon	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear. In this overlay, interactable elements should be present such as the category drop menu, close button, apply button, exit button. Once the 'all categories' menu is pressed, a drop down menu	As expected	
Test case 14:	functional Check select category feature icon Check category drop-menu on the	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. use mouse to hover over the menu icon next to the funnel icon 3. click on the menu icon 1. Go to edit content page using url: Go to homepage	apply filter button Test data includes: Timeline page moon icon timeline Test data includes: Timeline page menu icon Test data includes:	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear. In this overlay, interactable elements should be present such as the category drop menu, close button, apply button, exit button. Once the 'all categories' menu is pressed, a drop down menu should appear with the choices: transportation, european	As expected	Pass
Test case 14:	functional Check select category feature icon Check category drop-menu on the	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. use mouse to hover over the menu icon next to the funnel icon 3. click on the menu icon 1. Go to edit content page using url: Go to homepage using url:thtps://badger-timeline.infinityfreeapp.com/public_html/views/page-timeline.infinityfreeapp.c	apply filter button Test data includes: Timeline page moon icon timeline Test data includes: Timeline page menu icon Test data includes: Timeline page	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear. In this overlay, interactable elements should be present such as the category drop menu, close button, apply button, exit button. Once the 'all categories' menu is pressed, a drop down menu should appear with the choices:	As expected	Pass
Test case 14:	functional Check select category feature icon Check category drop-menu on the	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. use mouse to hover over the menu icon next to the funnel icon 3. click on the menu icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Click on the select category icon on the timeline.	apply filter button Test data includes: Timeline page moon icon timeline Test data includes: Timeline page menu icon Test data includes: Timeline page Select category icon	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear. In this overlay, interactable elements should be present such as the category drop menu, close button, apply button, exit button. Once the 'all categories' menu is pressed, a drop down menu should appear with the choices: transportation, european settlers, fishing industry, indigenious history, and	As expected	Pass
Test case 14:	functional Check select category feature icon Check category drop-menu on the	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. use mouse to hover over the menu icon next to the funnel icon 3. click on the menu icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Click on the select category icon on the timeline page 3. Select the all category drop down menu 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page	apply filter button Test data includes: Timeline page moon icon timeline Test data includes: Timeline page menu icon Test data includes: Timeline page Select category icon all category drop down menu Test data includes: Timeline page	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear. In this overlay, interactable elements should be present such as the category drop menu, close button, apply button, exit button. Once the 'all categories' menu is pressed, a drop down menu should appear with the choices: transportation, european settlers, fishing industry, indigenious history, and	As expected As expected	Pass
Test case 14: Test case 15:	Check select category feature icon Check category drop-menu on the 'select category' overlay Check if the buttons for exit command on the 'select category'	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. use mouse to hover over the menu icon next to the funnel icon 3. click on the menu icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Click on the select category icon on the timeline page 3. Select the all category drop down menu 1. Go to edit content page using url: Go to homepage using url:thtps://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 1. Go to edit content page using url: Go to homepage using url:thtps://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 1. Go to edit content page using url: Go to homepage using url:thtps://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Virueline	apply filter button Test data includes: Timeline page moon icon timeline Test data includes: Timeline page menu icon Test data includes: Timeline page Select category icon all category drop down menu Test data includes: Timeline page menu icon	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear. In this overlay, interactable elements should be present such as the category drop menu, close button, apply button, exit button. Once the 'all categories' menu is pressed, a drop down menu should appear with the choices: transportation, european settlers, fishing industry, indigenious history, and historical figures The 'close' and 'x' button should	As expected As expected	Pass
Test case 14: Test case 15:	Check select category feature icon Check category drop-menu on the 'select category' overlay Check if the buttons for exit command on the 'select category'	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. use mouse to hover over the menu icon next to the funnel icon 3. click on the menu icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Click on the select category icon on the timeline page 3. Select the all category drop down menu 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. click on the menu icon above the timeline window	apply filter button Test data includes: Timeline page moon icon timeline Test data includes: Timeline page menu icon Test data includes: Timeline page Select category icon all category drop down menu Test data includes: Timeline page select category icon all category drop down menu Test data includes: Timeline page menu icon 'close' button	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear. In this overlay, interactable elements should be present such as the category drop menu, close button, apply button, exit button. Once the 'all categories' menu is pressed, a drop down menu should appear with the choices: transportation, european settlers, fishing industry, indigenious history, and historical figures The 'close' and 'x' button should	As expected As expected	Pass
Test case 14: Test case 15:	Check select category feature icon Check category drop-menu on the 'select category' overlay Check if the buttons for exit command on the 'select category'	2. click on the funnel icon above the timeline window 3. Use mouse to hover over 'apply filter' 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 3. Use mouse to hover over the moon icon 4. Click on the moon icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. use mouse to hover over the menu icon next to the funnel icon 3. click on the menu icon 1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Click on the select category icon on the timeline page 3. Select the all category drop down menu 1. Go to edit content page using url: Go to homepage using url:thtps://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 1. Go to edit content page using url: Go to homepage using url:thtps://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 1. Go to edit content page using url: Go to homepage using url:thtps://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Virueline	apply filter button Test data includes: Timeline page moon icon timeline Test data includes: Timeline page menu icon Test data includes: Timeline page Select category icon all category drop down menu Test data includes: Timeline page menu icon	if the button will apply changes to the timeline. It's just to see if the button is clickable. Once the 'dark mode' is applied, the whole timeline page should appear darker. Note: during this unit test, the timeline stream IS NOT visible. An overlay regarding the 'select category' feature should appear. In this overlay, interactable elements should be present such as the category drop menu, close button, apply button, exit button. Once the 'all categories' menu is pressed, a drop down menu should appear with the choices: transportation, european settlers, fishing industry, indigenious history, and historical figures The 'close' and 'x' button should	As expected As expected	Pass

Test case 17:	Check if the 'apply filter' button on or the 'select category' overlay is clickable	1. Go to edit content page using url: Go to homepage using url:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page menu icon	Once the 'select categories' icon is clicked, an overlay should appear.	As expected	Pass
		click on the menu icon above the timeline window 3. Use mouse to hover over 'apply' button		After hovering cursor over 'apply button' should make the 'apply' button should appear clickable.		
		3. Ose modes to novel over apply station		NOTE: this test case isnt to check if the button will apply changes to the timeline. It's just to see if the button is clickable.		
Test case 18:	Check if the 'apply filter' button on or the 'select category' overlay is clickable	1. Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test data includes: Timeline page menu icon	Once the 'select categories' icon is clicked, an overlay should appear.	As expected	Pass
		2. click on the menu icon above the timeline window		After hovering cursor over 'apply button' should make the 'apply' button should appear clickable.		
		3. Use mouse to hover over 'apply' button		NOTE: this test case isnt to check if the button will apply changes to the timeline. It's just to see if the button is clickable.		
Test case 19:	Check if the 'edit' button above the timeline page is visible and clickable.	Go to edit content page using url: Go to homepage using url:https://badger-timeline.infinityfreeapp.com/public_html/views/page	Test data includes: Timeline page	The 'edit' button should appear clickable	As expected	Pass
		s/timeline 3. Use mouse to hover over 'apply' button	Edit button	NOTE: "Appear clickable" as in the cursor should change from an arrow to a hand once the elements are hovered over.		
				**NOTE: we're not checking to if the buttons will direct you anywhere, we're just checking to see if there exists a button where we expect one.		
Test case 20:	Check that subtimeline is accessible	Go to edit content page using url: Go to homepage using url:https://badger-		The line between the two points should appear clickable,	As expected	Pass
		timeline.infinityfreeapp.com/public_html/views/page s/timeline	1804 timeline point	signifying that the timeline		
		Use mouse to hover over space between 1804-	1812 timeline point			
		1812	space between the two points on the line			
	NG (THIS PAGE IS FOR ADMINS ONLY)					
TIMELINE EDITING PAGE TESTIN Test cases Test case 1:	Scenario checking if the edit content page		Test Data Seeing how the edit page will look when the window is		Actual Results As expected	Pass/Fail Pass
Test cases	Scenario					
Test cases	Scenario checking if the edit content page layout remains consistent when the	Go to edit content page using url: Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/page	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit	The layout of the page should remain consistent across all		
Test cases	Scenario checking if the edit content page layout remains consistent when the	1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/pages/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window	The layout of the page should remain consistent across all window sizes.		
Test cases	Scenario checking if the edit content page layout remains consistent when the	1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinity/freeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right	The layout of the page should remain consistent across all window sizes.		
Test cases	Scenario checking if the edit content page layout remains consistent when the window is resized	1. Go to edit content page using url: Go to homepage using url: Https://badger-timeline.infinity/freeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen 1. Go to edit content page using url: Go to homepage	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right of the divider. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as:	The layout of the page should remain consistent across all window sizes. Once an date has been clicked, an overlay will appear with options to edit such as, date, title, front image, back image,	As expected	
Test cases Test case 1:	Scenario checking if the edit content page layout remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will	1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinity/freeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen 1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinity/freeapp.com/public_html/views/page	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right of the divider. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all	The layout of the page should remain consistent across all window sizes. Once an date has been clicked, an overlay will appear with options to edit such as, date,	As expected	Pass
Test cases Test case 1:	Scenario checking if the edit content page layout remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will	1. Go to edit content page using url: Go to homepage using url: https://doger-timeline.infinityfreeapp.com/public_html/views/pages/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen 1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/pages/content_edit (STATIC PAGE)	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right of the divider. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <5000, 1500, 1749, 1764, 1769, 1775, 1799, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Here we are checking to see if the date field is an editable field. The test data includes: All available dates:	The layout of the page should remain consistent across all window sizes. Once an date has been clicked, an overlay will appear with options to edit such as, date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category.	As expected	Pass
Test case 1: Test case 2:	Scenario checking if the edit content page layout remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will appear once clicked upon. check to see if date field is an editable field on the 'edit content'	1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 55% of screen 1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 2. Click on all available dates in the row	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right of the divider. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, Here we are checking to see if the date field is an editable field. The test data includes: 4500, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1831, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900.	The layout of the page should remain consistent across all window sizes. Once an date has been clicked, an overlay will appear with options to edit such as, date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. The 'date' field is editable and	As expected As expected	Pass
Test case 1: Test case 2:	Scenario checking if the edit content page layout remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will appear once clicked upon. check to see if date field is an editable field on the 'edit content'	1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen 1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on all available dates in the row 3. Click on all available dates in the row 3. Click on date field	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right of the divider. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1802, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	The layout of the page should remain consistent across all window sizes. Once an date has been clicked, an overlay will appear with options to edit such as, date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. The 'date' field is editable and	As expected As expected	Pass
Test case 1: Test case 2:	Scenario checking if the edit content page layout remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will appear once clicked upon. check to see if date field is an editable field on the 'edit content'	1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 55% of screen 1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 2. Click on all available dates in the row	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right of the divider. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <	The layout of the page should remain consistent across all window sizes. Once an date has been clicked, an overlay will appear with options to edit such as, date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. The 'date' field is editable and	As expected As expected	Pass
Test case 1: Test case 2:	Scenario checking if the edit content page layout remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will appear once clicked upon. check to see if date field is an editable field on the 'edit content'	1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen 1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on all available dates in the row 3. Click on all available dates in the row 3. Click on date field	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right of the divider. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Date field input string "asdf" Here we are checking to see if the date field is an editable input string "asdf" Here we are checking to see if the date field is an editable input string "asdf"	The layout of the page should remain consistent across all window sizes. Once an date has been clicked, an overlay will appear with options to edit such as, date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. The 'date' field is editable and will reflect the string "asdf"	As expected As expected	Pass
Test case 1: Test case 2: Test case 2:	Scenario checking if the edit content page layout remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will appear once clicked upon. check to see if date field is an editable field on the 'edit content' overlay. check to see if 'title' field is an editable field on the 'edit content'	1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 55% of screen 1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on date field 4. Input random string 1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on date field 4. Input random string 1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right of the divider. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Here we are checking to see if the date field is an editable field. The test data includes: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1802, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Date field input string "asdf" Here we are checking to see if the date field is an editable field. The test data includes: All available dates:	The layout of the page should remain consistent across all window sizes. Once an date has been clicked, an overlay will appear with options to edit such as, date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. The 'date' field is editable and will reflect the string "asdf"	As expected As expected	Pass Pass
Test case 1: Test case 2: Test case 2:	Scenario checking if the edit content page layout remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will appear once clicked upon. check to see if date field is an editable field on the 'edit content' overlay. check to see if 'title' field is an editable field on the 'edit content'	1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 50% of screen 1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on all available dates in the row 3. Click on date field 4. Input random string 1. Go to edit content page using url: https://badgertimeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on date field 4. Input random string 1. Go to edit content page using url: https://badgertimeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE)	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right of the divider. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Date field input string "asdf" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Date field input string "asdf" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1802, 1802, 1803, 1831, 1839, 1859, 1860, 1802, 1802, 1803, 1831, 1839, 1859, 1860, 1802, 1802, 1803, 1803, 1803, 1831, 1839, 1859, 1860, 1802, 1802, 1802, 1803, 1	The layout of the page should remain consistent across all window sizes. Once an date has been clicked, an overlay will appear with options to edit such as, date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. The 'date' field is editable and will reflect the string "asdf"	As expected As expected	Pass Pass
Test case 1: Test case 2: Test case 2:	Scenario checking if the edit content page layout remains consistent when the window is resized checking that are dates in column are all clickable and that an overlay will appear once clicked upon. check to see if date field is an editable field on the 'edit content' overlay. check to see if 'title' field is an editable field on the 'edit content'	1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen 1. Go to edit content page using url: Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on date field 4. Input random string 1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on date field 4. Input random string 2. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row	Seeing how the edit page will look when the window is resized in a decremental fashion. Here we are visually inspecting the orientation of the 'edit content' page and how it responds to different window sizing. Some important elements to observe include: Title bar, the list of years, the divider, and the empty space on the right of the divider. Here we are checking to see if an overlay will appear once a date has been clicked. The test data will consist of all available dates from the base timeline. Such as: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900. Date field input string "asdf" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1802, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1802, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1890, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1862, 1864, 1869, 1870, 1875, 1877, 1	The layout of the page should remain consistent across all window sizes. Once an date has been clicked, an overlay will appear with options to edit such as, date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. The 'date' field is editable and will reflect the string "asdf"	As expected As expected	Pass Pass

Test case 5:		1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Go to front image section 4. Click on 'choose file' button	Here we are checking to see if 'front image' section will prompt the user to choose a file from their device. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 'choose file button'	Clicking on the 'choose file' button will prompt the user to choose a file from their device.	As expected	Pass
Test case 5:		1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Go to back image section 4. Click on 'choose file' button	Here we are checking to see if 'front image' section will prompt the user to choose a file from their device. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 'choose file button'	Clicking on the 'choose file' button will prompt the user to choose a file from their device.	As expected	Pass
Test case 6:	check to see if 'information' field is an editable field on the 'edit content' overlay.	Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click on all available dates in the row Click on information field Input random string	All available dates: 45000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 information field	The 'Information' field is an editable field and will reflect the string "asdf"	As expected	Pass
Test case 7:	check to see if 'more information' field is an editable field on the 'edit content' overlay.	Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click on all available dates in the row Click on more information field Input random string	input string "asdf" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: 5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 more information field	The 'more Information' field is an editable field and will reflect the string "asdf"	As expected	Pass
Test case 8:		Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click on all available dates in the row Click on more 'date marker' field	input string "asdf" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 date marker field	The 'date marker' field is an editable field and will reflect the string "asdf"	As expected	Pass
Test case 9:	check to see if 'sub event' field is an editable field on the 'edit content' overlay.	1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/pages/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on more 'sub event' field 4. Input random integer	input string "asdf" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <0.5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 date marker field	The 'sub event' field is an editable field and will reflect the int value "9"	As expected	Pass
Test case 10:	check to see if 'event title' field is an editable field on the 'edit content' overlay.	Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) Click on all available dates in the row Click on more 'event title' field Input random string	input int "9" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: 45000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 event title field	The 'event title' field is an editable field and will reflect the int value "korean war"	As expected	Pass
Test case 11:	check to see if 'select category' field is a drop down menu	1. Go to edit content page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Click on all available dates in the row 3. Click on more 'select category' button 4. Select a random option	input "korean war" Here we are checking to see if the date field is an editable field. The test data includes: All available dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 Select category button Select 'War'	The 'Select category' button is a drop down menu, and will display the choices of transportation, european settlers, fishing industry, indigenious history, and historical figures. In this case, selecting 'war' will display 'war' on the menu selection bar.	As expected	Pass
PROFILE PAGE TESTING (THIS PAGE CASES		Test Steps	Test Data	Expected results	Actual Results	Pass/Fail
Test cases Test case 1:	Scenario checking if the edit content page layout remains consistent when the window is resized	Test Steps 1. Go to edit content page using url: Go to homepage using url: Https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile 2. Open window to full screen 3. Resize window to 75% of screen 4. Resize window to 50% of screen 5. Resize window to 25% of screen	resized in a decremental fashion.	Expected results The latyout of the page should remain consistent across all window sizes.	Actual Results As expected	Pass/Fail Pass

Test case 2:	Check if the 'edit' button in the profile section is clickable	Go to profile page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile Use mouse to hover over 'edit' button click on edit button	Test data includes: Profile page Edit button	After clicking the edit button on the profile section, the content of the profile section changes to display text fields. Text Fields include: Username, email, and password. Clickable fields include: update button, reset button, and cancel button.		Pass
Test case 3:	Check if the 'Username' field is editable	Go to profile page using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile Click on edit button	Test data includes: Timeline page Edit button in the profile section	On the profile section, the 'username' field should be editable, and display the input string: "Leeebron"	As expected	Pass
		4. click on the field under "username"	Field under 'Username'			
Test case 4:	Check if the 'Email' field is editable	5. Input string "LeeeBron" 1. Go to profile page using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile	Test data includes: Profile Page Edit button in the profile section	On the profile section, the 'username' field should be editable, and display the input string: "Leeebron@gmail.com"	As expected	Pass
		2. Click on edit button	Field under 'Email'			
		4. click on the field under "email"	input string: "LeeeBron@gmail.com"			
Test case 5:	Check to see if the 'password' field in the sign up section is an editable field.	5. Type "LeeeBron@gmail.com" 1. Go to profile page using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	"Test data includes: Profile Page Edit button in the profile section	On the sign up section, the 'password' field should be editable, and display a hidden password of length 5	As expected	Pass
		2. Click on edit button	Field under 'Password'	,		
		4. click on the field under "email"	Input String "james"			
Test case 6:	Check to see if 'update' button on the profile page is clickable	5. Type "james" 1. Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile	Profile page edit button	The 'update' button should be clickable	As expected	Pass
		2.Click on edit button in the profile section of page	update button	**NOTE: we're not checking to if the buttons will immediately		
		3. click on update		perform and action anywhere, we're just checking to see if there exists a button where we expect one.		
Test case 7:	Check to see if 'Reset' button on the profile page is clickable	Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile	Profile page edit button	The 'Reset' button should be clickable	As expected	Pass
		2.Click on edit button in the profile section of page	Reset button	**NOTE: we're not checking to if the buttons will immediately perform and action anywhere,		
		3. click on Reset		we're just checking to see if there exists a button where we expect one.		
Test case 8:	Check to see if 'Cancel' button on the profile page is clickable	Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile	Profile page edit button	The 'Cancel' button should be clickable	As expected	Pass
		2.Click on edit button in the profile section of page	Reset button	**NOTE: we're not checking to if the buttons will immediately		
		3. click on Cancel		perform and action anywhere, we're just checking to see if there exists a button where we expect one.		
Test case 9:	Check to see if 'Choose file' button will prompt the user.	Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile	Profile page edit button	The 'Choose File' button should prompt the user into selecting a file from their device.	As expected	Pass
		2.Click on edit button in the profile section of page	Choose File button			
		Click on click on 'Choose File' button in the Edit profile picture section.				
Test case 10:	Check to see if 'Avatar' photo figures are a clickable element.	1. Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ profile	Profile page edit button	All three of the 'Avatar' photo suggestions should appear clickable. This action is hinted by	As expected	Pass
		2.Click on edit button in the profile section of page	'Avatar' photo suggestions	the 'Avatar' icons enlarging once the cursor is hovered on top.		
		Move cursor over to Edit profile picture section of the page.	Add processes	are carson is note; ear on top.		
		Hover over the 'Avatar' photo suggestions				
Test case 11:	Check to see if 'Save' button on the profile page is clickable	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/views/user/	Profile page	The 'Save' button should be clickable	As expected	Pass
		profile	edit button	**NOTE: we're not checking to if		
		Click on edit button in the profile section of page Move cursor over to Edit profile picture section of the page.	Save button	the buttons will immediately perform and action anywhere, we're just checking to see if there exists a button where we		
		4. Click on the 'save' button		expect one.		

COMPONENT TESTING ON CHROME, SAFARI, FIREFOX, AND EDGE(incognito mode)

Test cases	Scenario	Test Steps	Test Data	Expected results	Actual Results	Pass/F
est case 1:	Check homepage visit now buttons	Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/	Homepage	The 'visit now' button should lead the user directly to the	As expected	Pass
		2.Move mouse to hero section portion of the website	Visit now button	timeline page.		
		Click on 'visit now button'.				
est case 2:	Check 'home' link on header	1. Go to homepage: https://badger-	Homepage	The 'home' link should lead the	As expected	Pass
		timeline.infinityfreeapp.com/public_html/	'home' link on the header	user directly back to the homepage		
		2.Move mouse to header portion of website				
		3. hover over 'home' link				
est case 3: Check 'log in' link on header	Check 'log in' link on header	1. Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/	The 'log in' text in the header portion of the website	The 'home' link should lead the user directly lead the user to the log in page	As expected	Pass
		2. Move mouse to header portion of website				
		3. hover over 'log in' link				
OG IN PAGE TESTING						
est cases est case 1:	Scenario Check input requirements for the	Test Steps 1. Go to homepage using url: https://badger-	Test Data 1. Log in page	Expected results Here, the purpose of this test is	Actual Results As expected	Pass/F Pass
	email field of the login section.	timeline.infinityfreeapp.com/public_html/views/user/account	Log in section of Log in page	to see how the system responds when the email field and		
		2. Go to login section	3. 'password' field	password field is left blank.		
				The system should respond by telling the user that the email		
	3. click sign in	4. input string: "LeeebronJames"	field is required.			
Fest case 2: Check input requirements for the email field of the login section.		Go to homepage using url: https://badger-	1. Log in page	Here, the purpose of this test is	As expected	Pass
	timeline.infinityfreeapp.com/public_html/views/user/ account	2. Log in section of Log in page	to see how the system responds when a string that does not			
	2.Click on the email field	3. 'email' field	contain an '@' symbol is used as an input on the email field.			
	3. Input a string not containing an '@'	4. input string: "LeeebronJames"	The system should tell you that an '@' symbol is required within the input string			
				the input string		
est case 3:	Check input requirements for the email field of the login section.	1. Go to homepage using url: https://badger- timeline.infinityfreeapp.com/public_html/views/user/	1. Log in page	Here, the purpose of this test is to see how the system responds	As expected	Pass
	•	account	2. Log in section of Log in page	when a string with an'@' symbol and empty space after, is used		
		2.Click on the email field	3. 'email' field	as an input		
		3. Input a string containing '@' symbol and nothing else following	4. input string: "KD@"	In this case, the system should tell you that the following input "KD@" is incomplete.		
est case 4:	Check input requirements for the	Go to homepage using url: https://badger-	Log in page	Here, the purpose of this test is	As expected	Pass
est case 4.	password field of the login section. Using a satisfactory string, but empty	timeline.infinityfreeapp.com/public_html/views/user/	Log in page Log in section of Log in page	to see how the system responds when a satisfying string is used	As expected	1 033
	password.			as an input on the email field,		
		2.Click on the email field	3. 'email' field	but the password field is left purposefully empty.		
		Input a string that conforms to requirements.	4. input string: "LeeebronJames@goat.com"	The system should tell the user		
		4. leave the password field empty.		that the password field is required.		
est case 5:	Check input requirements for the	Go to homepage using url: https://badger-	1. Log in page	Here, the purpose of this test is	As expected	Pass
	sign up section by leaving all fields blank.	timeline.infinityfreeapp.com/public_html/views/user/ account	Navigate to Sign Up section	to see how the system responds when all fields are left blank		
		Go to registration section	3. Sign Up button	during the sign up process.		
		3. click sign up		The system should respond by prevent the user from signing up by making the sign up button unclickable.		
est case 6:	Check input requirements for the	Go to homepage using url: https://badger-	Log in page	Here, the purpose of this test is	As expected	Pass
	sign up section by only entering an input for the 'Username' field and	timeline.infinityfreeapp.com/public_html/views/user/account	Sign Up section	to see how the system responds when only the 'username' field		
	leaving all other fields empty		username input: "goatjames"	has an input and all other fields are left blank during the sign up		
		Navigate to Sign Up section Solick on 'username' field		process.		
		5.CIICK ON "USERNAME" TIEID	sign up button	The system should respond by prevent the user from signing up		

Test case 7: Test case 8:	Check input requirements for the sign up section by only entering an input for the 'Username' field, Email Field, and leaving all other fields empty Check input requirements for the sign up section by only entering an input for the 'Username' field, Email Field, 'password' field and leaving the re-type password field empty.	1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account 2. Navigate to Sign Up section 3. Click on 'username' field 4. input a string 5. Click on 'email field' 6. input a string 1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account 2. Navigate to Sign Up section 3. Click on 'username' field 4. input a string 5. Click on 'email field' 6. input a string 6. linput a string	Sign Up section username input: "goatjames" email input: "leebron@goat.com" sign up button Log in page	Here, the purpose of this test is to see how the system responds when only the 'username' field and 'email' field has an input but all other fields are left blank during the sign up process. The system should respond by prevent the user from signing up by making the sign up button unclickable. Here, the purpose of this test is to see how the system responds when the 'username' field and 'email' field is filled, the password field contains an appropriate password, but the re-type password field is left empty. The system should respond by prevent the user from signing up by making the sign up button unclickable.	As expected	Pass
Test case 9:	Check input requirements for the sign up section when the re-type password field does not match the password field.	7. click on password field 8. input a string that conforms to requirements 1. Go to homepage using url: https://badger-timeline.infinityfreeapp.com/public_html/views/user/account 2. Navigate to Sign Up section 3. Click on 'username' field	Sign Up section username input: "goatjames" email input: "leebron@goat.com"	Here, the purpose of this test is to see how the system responds when re-typed password field does not match the password field The system should respond by prevent the user from signing up		Pass
Test case 10:	Check input requirements for the sign up section when all inputs on fo all fields conform to requirements.	4. input a string 5. Click on 'email field' 6. input a string 7. click on password field 8. input a string that conforms to requirements 9. click on re-type password field 10. input a string that does not match string in 'password' field 11. Go to homepage using url: https://badgertimeline.infinityfreeapp.com/public_html/views/user/account 12. Navigate to Sign Up section 13. Click on 'username' field 14. input a string 15. Click on 'email field' 16. input a string 17. click on password field 18. input a string 19. click on re-type password field 10. input a string that conforms to requirements 19. click on re-type password field 10. input a string that does not match string in 'password' field	password input: "MichaellordanWho?" re-type password input: "noreallywhomj? sign up button Log in page Sign Up section username input: "goatjames" email input: "leebron@goat.com" password input: "MichaellordanWho?" re-type password input: "MichaellordanWho?" sign up button	by making the sign up button unclickable. Here, the purpose of this test is to see how the system responds when a user follows the requirements on the 'Sign up' feature. The system should respond by positively by making the sign up button clickable.		Pass
TIMEUNE PAGE TESTING Test cases Test case 1:	Scenario Check alternating position of timeline photocards	Test Steps 1. Go to homepage:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Go to the timeline section 3. Click on points all points on the timeline	Test Data Timeline page <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Expected results The photocards should oriented in a sequence of down, up, down, up,	Actual Results As expected	Pass/Fail Pass
Test case 2:	Check chevrons	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/pages/timeline Go to the timeline section Click on the right chevron 4. Click on the left chevron	Timeline page Right chevron Left Chevron	The timeline should first shift right by an incremental amount after clicking the right chevron, then shift left after clicking the left chevron.	As expected	Pass
Test case 3:	Check dark mode feature	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/pages/timeline Go to the timeline section click on moon icon	Timeline page moon/dark mode icon	Once the icon is clicked on, the timeline page appears darker, and the timeline stream is still visible and accessible.	As expected	Pass

Test case 4: Test case 5:	Check filter range feature Check Select Category feature	1. Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Go to the timeline section 3. click on funnel icon 4. input an int value into 'from' field 5. input an int value int 'to' field 6. click apply features 1. Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Go to the timeline section 3. Click on the Menu icon on the far right of the timeline 4. Select a category 5. Click apply	Timeline page funnel/filter range icon 'from' input value: "1804" 'to' input value: 1812 apply features button Timeline page Menu/Select Category icon Select option: War History Apply button	Here, the purpose of this test is to see how the system responds given an input range to filter from. In this case, the timeline will hide all other points on the timeline except for the points that lie between 1804 to 1812 inclusively. Here, the purpose of this test is to see how the system responds given an category to filter event. In this case, the timeline will hide all other points on the timeline except for the points that are relevant to war events, such as 1791, 1812, 1815, and 1916.		Pass
Test case 6:	Check compatiblity between the two	1. Go to homepage:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline 2. Go to the timeline section 3. click on funnel icon input an int value into 'from' field 4. input an int value into 'to' field 5. click apply features 6. Click on the Menu icon on the far right of the timeline 7. Select a category 8. Click apply	Timeline page Menu/Select Category icon Select option: War History Apply button	Here, the purpose of this test is to see how the system responds given an category to filter event. In this case, the timeline will hide all other points on the timeline except for the points that are relevant to war events, such as 1791, 1812, 1815, and 1916.	As expected	Pass
Test case 7:	Check photocard feature	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline Go to the timeline section Click on a point on the timeline	Timeline page <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	A photocard should appear once a timeline point is clicked, and a photo should be visible.	As expected	Pass
Test case 8:	Check hover feature	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline Go to the timeline section Click on a point on the timeline hover over photocard using mouse	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Once the the cursor is hovered on top of the photocard, the card should appear to flip and text information is revealed to the user.	As expected	Pass
Test case 9:	Check Text-to-Speech feature	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline Go to the timeline section Click on a point on the timeline hover over card click on the speaker icon	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 speaker icon	Once the photocard is flipped, there will be an option for text-to-speech. When the text-to-speech icon is pressed, the text is then read aloud to the user.	As expected	Pass
Test case 10:	Check more information feature	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/pages/timeline Go to the timeline section Click on a point on the timeline hover over card click on the more information icon	Timeline page Timeline points: <5000 more information icon appears to be with three dots.	Once the photocard is flipped, there will be an option for more information highlighted by a icon with three dots. Once the icon is pressed, an extensive amount of text information will appear on the bottom.	As expected	Pass

Test case 11:	Check Text-to-Speech feature on more information	Go to timeline page:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline Go to the timeline section Gick on a point on the timeline	Timeline page Timeline points: <5000, 1839, 1870, 1888, 1906, more information icon appears to be with three dots. Speak button	When more information is revealed on the bottom of the timeline, there is an additional option for text-to-speech which reads aloud the more-information text to the user.	As expected	Pass
		4. hover over card				
		5. click on the more information icon				
Test case 12:	Check sub-timeline feature	6. click on the text-to-speak button 1. Go to timeline page:https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline	Timeline page Line between timeline points: 1804 - 1812	A subtime line overlay is revealed to the user, which contains a multitude of photos for the user to look over.	As expected	Pass
		2. Go to space between 1804 - 1812				
Test case 13:	Check Edit content feature.	Click on line between the two points Go to timeline page:https://badger-timeline.infinityfreeapp.com/public_html/views/pages/timeline	Timeline page Edit button	The system will direct the user to the 'edit content' page where the user is able to the content of the timeline.	As expected	Pass
		2. Click on 'Edit' button				
EDIT CONTENT PAGE TESTING						
Test cases Test case 1:	Scenario Check edit overlay	Test Steps 1. Go to edit content page: https://badger- timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE) 2. Select a timeline date	Test Data edit content page Timeline dates: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885,	Expected results The title in the overlay should reflect the time period chosen.	Actual Results As expected	Pass/Fail Pass
			1888, 1900, 1906, 1913, 1916, 1918, 1939			
Test case 2:	Check add timeline date feature	Go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/pages/content_edit (STATIC PAGE) Click 'add event' button	edit content page add event button	An overlay will appear prompting the user to fill in information about new event. Once the information is filled in, the edit content page will reflect the change.	As expected	Pass
				NOTE: the timeline itself won't reflect the change, as the data base isn't integrated yet.		
Test case 3:	Check submit changes features	Go to edit content page: https://badger- timeline.infinityfreeapp.com/public_html/views/page s/content_edit (STATIC PAGE)	edit content page Time periods: <5000, 1500, 1749, 1764, 1769, 1775, 1779,	Once the necessary information is submitted, the overlay will close.	As expected	Pass
		2. Select a time period	1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885,	NOTE: the timeline itself won't		
			1888, 1900, 1906, 1913, 1916, 1918, 1939	reflect the change, as the data		
		3 fill overlay with random information		hase isn't integrated yet		
		3. fill overlay with random information	change information: "asdasdasdsadas"	base isn't integrated yet.		
		fill overlay with random information click submit	change information: "asdasdasdsadas" submit button	base isn't integrated yet.		
PROFILE PAGE TESTING (FOR I	MEMBERS ONLY)			base isn't integrated yet.		_
Test cases	Scenario	4. click submit Test Steps	submit button Test Data	Expected results	Actual Results	Pass/Fail
		4. click submit	submit button	Expected results Once the reset button is pressed, the information on the 'username', 'email', and		Pass/Fail
Test cases	Scenario	4. click submit Test Steps 1. Go to profiile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/	submit button Test Data Profile page edit icon Username information: "asdf"	Expected results Once the reset button is pressed, the information on the		Pass/Fail
Test cases	Scenario	4. click submit Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user,profile	submit button Test Data Profile page edit icon	Expected results Once the reset button is pressed, the information on the 'username', 'email', and		Pass/Fail
Test cases	Scenario	4. click submit Test Steps 1. Go to profille page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?"	Expected results Once the reset button is pressed, the information on the 'username', 'email', and		Pass/Fail
Test cases	Scenario	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?"	Expected results Once the reset button is pressed, the information on the 'username', 'email', and		Pass/Fail
Test cases	Scenario	4. click submit Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/imeline.infini	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the		Pass/Fail
Test cases Test case 1	Scenario Check reset feature	Test Steps 1. Go to profille page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will		Pass/Fail
Test cases Test case 1	Scenario Check reset feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the		Pass/Fail
Test cases Test case 1	Scenario Check reset feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user, profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user, profile 2. naivgate to profile section of page 3. Click on edit icon	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the		Pass/Fail
Test cases Test case 1	Scenario Check reset feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button cancel button	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the user back to the profile page.		Pass/Fail
Test case 1 Test case 2	Scenario Check reset feature Check cancel feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button cancel button Profile page edit icon	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the user back to the profile page.		Pass/Fail
Test case 1 Test case 2	Scenario Check reset feature Check cancel feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button cancel button	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the user back to the profile page.		Pass/Fail
Test case 1 Test case 2	Scenario Check reset feature Check cancel feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button cancel button Profile page edit icon Username information: "asdf"	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the user back to the profile page. Clicking the update button will bring the user back to the profile page and their new credentials is displayed. NOTE: these changes are not reflected on the database, as the		Pass/Fail
Test case 1 Test case 2	Scenario Check reset feature Check cancel feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button cancel button Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?"	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the user back to the profile page. Clicking the update button will bring the user back to the profile page and their new credentials is displayed. NOTE: these changes are not		Pass/Fail
Test case 1 Test case 2	Scenario Check reset feature Check cancel feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password 4. Fill information on Username, Email, and password	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button cancel button Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?"	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the user back to the profile page. Clicking the update button will bring the user back to the profile page and their new credentials is displayed. NOTE: these changes are not reflected on the database, as the database is not integrated for		Pass/Fail
Test case 1 Test case 2	Scenario Check reset feature Check cancel feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click cancel 1. Go to profile page:https://badger-	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button cancel button Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" update button	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the user back to the profile page. Clicking the update button will bring the user back to the profile page and their new credentials is displayed. NOTE: these changes are not reflected on the database, as the database is not integrated for component testing.		Pass/Fail
Test case 1 Test case 2 Test case 3	Scenario Check reset feature Check cancel feature Check update feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click cancel	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button cancel button Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" update button	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the user back to the profile page. Clicking the update button will bring the user back to the profile page and their new credentials is displayed. NOTE: these changes are not reflected on the database, as the database is not integrated for component testing. Selecting an icon will change the profile picture of the user to the selected icon, and clicking 'save'		Pass/Fail
Test case 1 Test case 2 Test case 3	Scenario Check reset feature Check cancel feature Check update feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/field 5. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/field	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button cancel button Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" update button Profile page	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the user back to the profile page. Clicking the update button will bring the user back to the profile page and their new credentials is displayed. NOTE: these changes are not reflected on the database, as the database is not integrated for component testing.		Pass/Fail
Test case 1 Test case 2 Test case 3	Scenario Check reset feature Check cancel feature Check update feature	Test Steps 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click reset 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. naivgate to profile section of page 3. Click on edit icon 4. Fill information on Username, Email, and password field 5. Click cancel 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 1. Go to profile page:https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile	submit button Test Data Profile page edit icon Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" reset button Profile page edit button cancel button Username information: "asdf" Email information: "leebron@nbagoat.com password: "MichaelWho?" update button Profile page An avatar icon	Expected results Once the reset button is pressed, the information on the 'username', 'email', and 'password' field is erased. Clicking the cancel button will undo all actions and bring the user back to the profile page. Clicking the update button will bring the user back to the profile page and their new credentials is displayed. NOTE: these changes are not reflected on the database, as the database is not integrated for component testing. Selecting an icon will change the profile picture of the user to the selected icon, and clicking' save' will save the avatar as the user's		Pass/Fail

SYSTEM INTEGRATION TESTIN	NG ON CHROME, SAFARI, FIREFOX, AND ED	GE(incognito mode)				
HOMEPAGE TESTING						
Test cases Test case 1	Scenario Check homepage when user is not logged in	Test Steps 1. Go to homepage: https://badger- timeline.infinityfreeapp.com/public_html/ 2. naivgate to header section	Test Data Homepage	Expected results If the user is not logged into an account, the homepage should reflect that fact and give the user the option of logging in.	Actual Results As expected	Pass/Fail Pass
Test case 2	Check homepage when user is logged in	Go to homepage: https://badger-timeline.infinityfreeapp.com/public_html/ naivgate to header section	Homepage	If the user is logged into an account, the homepage should reflect that fact. A 'user' icon will replace the log in link.	As expected	Pass
LOG IN PAGE TESTING						
Test cases	Scenario	Test Steps	Test Data	Expected results	Actual Results	Pass/Fail
Test case 1	Check sign up feature	 Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account 	Log in page Valid inputs for username, email, and password fields	The system will give a successful message notification to the user: "Registration successful! You can		Pass
		enter valid inputs click sign up button		now log in."		
Test case 2	Check sign up feature using pre- existing email in the database	1. Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account	Log in page A pre-existing email on the database	The system will give a unsuccessful message notification to the user:	As expected	Pass
		enter an already pre-existing email address in the database enter rest of fields with valid inputs	Valid inputs for username, password fields.	"Registration failed. Please try again."		
Test case 3	Check log in feature using valid inputs	Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account	Log in page Valid inputs for email, and password fields	User is successfully logged in and is redirected back to the homepage	As expected	Pass
		2. enter valid inputs on the log in fields	Click 'sign in' button			
Test case 4	Check log in feature using invalid email	1. Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account	Log in page invalid email: "mjnotthegoatfr@fraud.com"	System should display an error message "Invalid username"	As expected	Pass
		enter invalid email on the email field enter valid password	valid password: "lebronDaGoat23!"			
Test case 5	Check log in feature using invalid password	1. Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account	Log in page valid email: "dakidfromakron23@gmail.com"	System should display an error message "Invalid username or password"	As expected	Pass
		enter valid email on the email field enter invalid password	invalid password: "mjDaGoat23!"			
Test case 6	Check reset password feature	Go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/user/ account	Log in page 'verify email and reset your password' link	If the user's email address is in the database, a link will be sent to the email address where the user can reset their password	As expected	Pass
		Click on 'verify email and reset your password' link enter email address used in sign up	valid email: "dakidfromakron23@gmail.com" new valid password	from there.		
		4. go to email, and click link sent, and change password				
TIMELINE PAGE TESTING						
Test cases Test case 1	Scenario Check all timeline points	Test Steps 1. Go to log in page: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline	Test Data Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831,	Expected results each timeline point reflects its own respective data from the data base.	Actual Results As expected	Pass/Fail Pass
		Click all points on the timeline verify photo and information is loaded from the database	1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
Test case 2:	Check Select Category feature	Go to homepage:https://badger-timeline.infinityfreeapp.com/public_html/views/page s/timeline	Timeline page Menu/Select Category icon	Here, the purpose of this test is to see how the system responds given an category to filter event.	As expected	Pass
		2. Go to the timeline section	Select option: War History	In this case, the timeline will		
		3. Click on the Menu icon on the far right of the timeline	Apply button	retreive the necessary data from the database and hide all other points on the timeline that are not relevant to the category.		
		Select a category Click apply		In this case, the points that are relevant to war events will be displayed, such as: 1791, 1812,		

Test case 3	Check user access for timeline page	Using a admin account, go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline verify that the 'view and edit button is not visible	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	The view and edit button are not visible, when accessing the timeline using a regular account or no account. This is because regular users and member do not have the privilege of editing the content on the timeline.	As expected	Pass
Test case 4	Check admin access for timeline page	Using a admin account, go to log in page: https://badger- timeline.infinityfreeapp.com/public_html/views/page s/timeline verify that the 'view and edit button is visible	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	The view and edit button are visible, when accessing the timeline using a admin account. This is because only admins have the privilege of editing the content on the timeline.	As expected	Pass
Test case 5:	Check Fixed Timeline Bug: When a user opens circles and then horizontally scrolls, if the user doesn't close the circles and applies the category filter, it can lead to inconsistencies in div placements. This inconsistency results in the divs moving all the way to the left and becoming vertically aligned.	1: Click on first 4 circles 2: Click on "right" chevron 3: Click Category filter and change it to "Fishing" 4: Click Left Chevron to go back to original position. 5: Click Category filter and change to "All Categroies"	Timeline page Timeline points: <5000, 1500, 1749, 1764 Right chevron button Category: "Fishing" Left chevron button Category: "All"	Images postion should stay in position above/below their respective timepoints.	As expected	Pass
Test case 6:	Check Fixed Timeline Bug: Photocard from timepoint moving outside of timebox when user scrolls from one end of the timeline to the other	Click on timepoint on the near the very end on the right side. Scroll from one end to the other	Timeline page Timeline points: 1900, 1906, 1913, 1916, 1918, 1939	Images postion should stay in position above/below their respective timepoints.	As expected	Pass
Test case 7	Check fixed timeline bug: After selecting circles and opening up their associated images, applying the range filter to the circles that were open resulted in their images disappearing and the circles becoming unusable. In other words, toggling them had no effect.	1: Click open first 4 circles. 2: Click on range filter. 3: Click input 0 in From and 1800 in To. 4: Apply Filter.	Timeline page Timeline points: <5000, 1500, 1749, 1764 Filter Range: 0 to 1800	if image is opened and filter range is applied, the image should close on itself and only relevant timepoints should be shown on the time. These timeline points should still remian operational.	As expected	Pass
Test case 8	Check fixed timeline bug: When changing the category to European Settlers and applying the range filter, some circles within the range aren't being rendered even though they should be.	1: Click on category filter. 2: Select "European Settlers" in dropbox and select Apply. 3: Click on range icon. 4: Input "0" in From textfield and input "1800" in To text field.	Timeline page Category: European Settlers Range filter: 0 to 1800	All relevant timepoints regarding european settlers in the filter range of 0 to 1800 should be rendered and operational	As expected	Pass
Test case 9:	Check Fixed Timeline Bug: After selecting a circle, if the user scrolled vertically, the timeline image would no longer be aligned with the circle and would shift vertically.	5: Apply Filter. 1: Click on timepoint 2. Scroll vertically in any direction	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Images postion should stay in position above/below their respective timepoints.	As expected	Pass
Test case 10:	Check Fixed Timeline Bug: Photocards are not centered correctly above/below the timepoint.	Click on timepoint Click on any timepoint	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Images postion should be centered relative to the timepoints	As expected	Pass
Test case 11:	Check Fixed Timeline Bug: There was a problem where clicking on the subtimeline line would repeatedly add the same content to the overlay/subtimeline.	1: Click on timepoint 2. Go to sub-timeline between points 1804 - 1812	Timeline page Timeline points: 1804, 1812 Sub-timeline between 1804 and 1812 Repeated images in sub-timeline	Each image in the sub-timeline should be unique	As expected	Pass
Test case 12:	Check Fixed Timeline Bug: Images from main timeline were overlapping with images from subtimeline	1: Click on timepoint 2. Click on timepoint: 1804 3. Click on timepoint 1812 4. Click on subtimeline between two points	Timeline page Timeline points: 1804, 1812 Sub-timeline between 1804 and 1812 Repeated images in sub-timeline	The sub-timeline overlay should appear in front of main-timeline points	As expected	Pass
Test case 13:	Check Fixed Timeline Bug: All timeline points had a fixed length regardless of the year gaps.	1: Visually inspect the space between each timeline point	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Each timeline point should be spaced apart from their neighbours according to the distance between each years.	As expected	Pass

Test case 14:	position of the timeline divs was incorrect when integrating timeline fixes into the main timeline. The	Click on timeline points modify window size by decreasing modify window size back to original	Timeline page Timeline points: <5000, 1500, 1749, 1764, 1769, 1775, 17791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1861, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	Images postion should stay in position above/below their respective timepoints.	As expected	Pass
Test case 15:	Check Fixed Timeline Bug: There was a bug in which when the sub-timeline overlay was clicked, the open images in the background were still interactive. This means that when the subtimeline was active, any open		Timeline page timeline point: 1804, 1812 Sub-timeline: 1804 - 1812	User should not be able to interact with elements behind the sub-timeline overlay	As expected	Pass
Test case 16:	Check Fixed Timeline Bug: When a timeline point is clicked, the corresponding image appears in its correct position, but the event name associated with the timelime point appears at the bottom of the screen with a small border.	2. visually inspect if an associated element appears at	Timeline page timeline point: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1850, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	the bottom of page away from	As expected	Pass
Test case 17:	selecting a specific timeline point, the associated photocard would not remain fixed in its position while scrolling horizontally, causing it to	Click on timepoint Scroll horizontally visually inspect if the associated photocard remains fixed in position	Scroll down to bottom of page Timeline page 1791, 1812, 1815, 1814, 1819, 1764, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	position above/below their	As expected	Pass
Test case 18:			Scroll down to bottom of page Timeline page timeline point: <5000, 1500, 1749	Photocards should not randomly reappear after closing the assocaited timeline point, and then horizontally scrolling.	As expected	Pass
EDIT CONTENT PAGE TEST	FING (FOR ADMINS ONLY)					
Test cases Test case 1	Check all timeline points	Test Steps 1. Using an admin account, go to edit content page: https://badger-	Test Data Edit content page	Expected results For a given time event, the correct data is retrieved from	Actual Results As expected	Pass/Fail Pass
		threimeiminyrieeapp.com/public_ittin/views/page s/edit_content 2. Click all points on the timeline 3. verify information is retrieved from the database.	Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category.	the database. The data of interest to observe are: date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category.		
Test case 2	Check date edit feature	s/edit_content 2. Click all points on the timeline 3. verify information is retrieved from the database. 1. Using an admin account, go to edit content page: https://badger-	1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 date, title, front image, back image, previouse images, information, more information, date marker, sub-event,	The data of interest to observe are: date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event	As expected	Pass
Test case 2 Test case 3	Check date edit feature Check title edit feature	s/edit_content 2. Click all points on the timeline 3. verify information is retrieved from the database. 1. Using an admin account, go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/edit_content 2. Click on a time event from list 3. click on date field 4. input new date 5. Click save button 1. Using an admin account, go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/edit_content 2. Click on a time event from list 3. click on Title field	1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. Edit content page Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 four digit year such as: "1899"	The data of interest to observe are: date, title, front image, back image, previouse images, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. The change is reflected onto the		Pass Pass
	Check date edit feature Check title edit feature Check front image edit feature	s/edit_content 2. Click all points on the timeline 3. verify information is retrieved from the database. 1. Using an admin account, go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/edit_content 2. Click on a time event from list 3. click on date field 4. input new date 5. Click save button 1. Using an admin account, go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/edit_content 2. Click on a time event from list 3. click on Title field 4. input new string 5. Click save button 1. Using an admin account, go to edit content page: https://badger-timeline.infinityfreeapp.com/public_html/views/page s/edit_content	1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. Edit content page Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939 four digit year such as: "1899" save button Edit content page Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	The data of interest to observe are: date, title, front image, back image, previouse images, information, more information, date marker, sub-event, event title, and select category. The change is reflected onto the timeline. The change is reflected onto the	As expected	

PROFILE PAGE TESTING (FOR	MEMBED CALLVI	Select a category to associate time event to Click save button	historical figures.			
		4.6.1				
		3. click on Select category drop menu	Possible categories include: Indigenious history, european settler, war histroy, transportation history, fishing history,			
		2. Click on a time event from list	1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	category.		
		https://badger- timeline.infinityfreeapp.com/public_html/views/page s/edit_content	Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877,	timeline. The time event is now associated with the category chosen and will display when the user filters for that specific		
Test case 12	Check select category feature	Click save button Using an admin account, go to edit content page: Was the same account, go to edit content page:	Edit content page	The change is reflected onto the	As expected	Pass
		4. input new string				
		3. click on event title field	new string such as "Indigenious traditional"			
		2. Click on a time event from list	1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
			Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831,			
Test case 11	Check edit event title feature	Click save button Using an admin account, go to edit content page: https://badger-	Edit content page	The change is reflected onto the timeline.	As expected	Pass
		5. add photos				
		4. change input field of 0	photos from device			
		3. navigate to subevent field	subevent input field			
		2. Click on a time event from list	1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
		timeline.infinityfreeapp.com/public_html/views/page s/edit_content	Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831,	now added for the specific time event chosen.		
Test case 10	Check edit/add subevent feature	Using an admin account, go to edit content page: https://badger-	Edit content page	The change is reflected onto the timeline. The sub-timeline is	As expected	Pass
		Input new date Click save button				
		click on date marker field input new date				
		Click on a time event from list dick on date marker field	1003, 1000, 1300, 1300, 1313, 1310, 1310, 1333			
		s/edit_content 2. Click on a time event from list	1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
			Timeline events: <5000, 1500, 1749, 1764, 1769, 1775,	timeline.		
Test case 9	Check edit date marker feature	Click save button Using an admin account, go to edit content page: When the dear	Edit content page	The change is reflected onto the	As expected	Pass
		4. input new string				
		3. click on more information field	Any string such as: "In the midst of D-day, the Canadian troops occupied"			
		2. Click on a time event from list	1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
		s/edit_content	1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877,	photocard if it wasn't before.		
rest case o	Cleck eat more information reature	https://badger-	Timeline events: <5000, 1500, 1749, 1764, 1769, 1775,	timeline. the 'more information' feature is now available for the	As expected	rass
Test case 8	Check edit more information feature	Click save button Using an admin account, go to edit content page:	Edit content page	The change is reflected onto the	As expected	Pass
		4. input new string	from Canada			
		3. click on information field	Any string such as: "In the midst of Vimy Ridge, the troops from Canada"			
		2. Click on a time event from list	1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
		timeline.infinityfreeapp.com/public_html/views/page s/edit_content	Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831,			
Test case 7	Check edit information feature	Using an admin account, go to edit content page: https://badger-	Edit content page	The change is reflected onto the timeline.	As expected	Pass
		3. View previous images of that specific time event from list				
		2. Click on a time event from list	1835, 1839, 1800, 1802, 1804, 1805, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939	create		
		timeline.infinityfreeapp.com/public_html/views/page s/edit_content	Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877,	that once occupied that photocard of that specific time event.		
Test case 6	Check previous images field	Using an admin account, go to edit content page: https://badger- timeline.infinityfreening.com/public_html/vieury/page.	Edit content page	able to view previous images	As expected	Pass
Test sace C	Chack providence investor Cold	6. click 'save'	Edit content page	On the edit available to	As owner-d	D
		5. upload from device				
		4. Click choose file				
		3. navigate to back image section	an image chosen from device			
		Click on a time event from list	1775, 1751, 1804, 1812, 1813, 1824, 1823, 1830, 1831, 1839, 1859, 1860, 1862, 1864, 1869, 1870, 1875, 1877, 1885, 1888, 1900, 1906, 1913, 1916, 1918, 1939			
		https://badger- timeline.infinityfreeapp.com/public_html/views/page s/edit_content	Timeline events: <5000, 1500, 1749, 1764, 1769, 1775, 1779, 1791, 1804, 1812, 1815, 1824, 1829, 1830, 1831,	timeline.		
	Check back-image edit feature	1.Using an admin account, go to edit content page:	Edit content page	The change is reflected onto the	As expected	Pass

Test case 1	update username	Using a registered account, go to profile page: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile Click the edit button Change username to a new string Click the update button	Profile page String for new username such as: "goatjames"	The change in account information is reflected, and the user is direct back to the profile change to view the changed credentials	Did not save	Fail
Test case 2	update email	1. Using a registered account, go to profile page: https://badger-timeline.infinityfreeapp.com/public_html/views/user/profile 2. Click the edit button 3. Change email to a new valid email address	Profile page / String for new email such as: "lebronjames@nbagoat.com"	The change in account information is reflected, and the user is direct back to the profile change to view the changed credentials	Did not save	Fail

4. Click the update button