

App.js					
Function	Success Criteria / Expected Outcome	Test Method	Result	Comment	Solution
documentReady()	Executes on document load	Load document	PASS	Inconsistent execution – page load time quicker than function execution	Conditional code added to ensure successful execution  <i>if (document.readyState !== "loading") documentReady(); else document.addEventListener("DOMContentLoaded", documentReady);</i>
eventListener attached to navigation menu  changeAppView(el)  displayAppSection(el)	Current view is removed from the dom  App displays section relative to the nav button clicked	Test navbar, pass incorrect argument, remove init function from targeted view	PASS	The argument passed to the functions is based upon the data-target attribute of nav buttons	
Home.js					
Function	Success Criteria / Expected Outcome	Test Method	Result	Comment	Solution
displayGreeting()	Greeting slides down from top of page. If the username is stored in local storage the greeting is personalised with the user's name and a message relating to the time of day – i.e. Good Evening	Load document. Navigate to Home Section.  Fill out Contact form to test name being stored in local storage.  Return to app at different times of the day to see if time related greeting updated	PASS		
Init()  displayHome()	Home page section is displayed	Navigate to home section	PASS	Init() is the function name on each section to initialise the creating and displaying of the relevant section. This instance of the init function is an IIFE as it is required to invoke on page load – ie the document loading initiates the function	

Events.js					
Function	Success Criteria / Expected Outcome	Test Method	Result	Comment	Solution
displayHeaderText()	Dropdown appears with section name	Navigate to events section	PASS		
Init()	Fetch data from JSON file forEach loop invokes displayEventCards on each iteration	Navigate to events section  Console.log data in forEach loop	PASS	If there is an error in returning the JSON noData("events") is called – this was tested by commenting out the JSON data – it successfully shows the no events image	
displayEventCards()	Create event cards and display	-      Invoked by previous function	PASS		
Contact.js					
Function	Success Criteria / Expected Outcome	Test Method	Result	Comment	Solution
displayHeaderText()	Dropdown appears with section name	Navigate to contact section	PASS		
eventListener attached to contact form  showLoadingButton() rememberNewVisitor()  sendForm()  hideLoadingButton()	Button changes to loading state – spinner added to it –    Toast message appears. Email in inbox  Button returns to initial state	Submit form with required validations included –   Check inbox	PASS	HTML form validations working as expected	
EventListener attached to feedbackButton         sendForm()	Pop up feedback form  feedbackInputs.forEach loop invokes addToFeedbackForm() on each iteration.  This should display each feedback rating group  Email in inbox	Click “Would you like to provide feedback” link  Console.log data in forEach loop  Check inbox	PASS		

feedbackButton.textContent	“Would you like to provide feedback” link changes to “Thank you for your feedback”	- No action required			
feedbackForm.parentNode.removeChild(feedbackForm);	Feedback pop-up removed from screen	- No action required			
Reports.js					
Function	Success Criteria / Expected Outcome	Test Method	Result	Comment	Solution
init()  - Invokes: displayNewReportCta()  displayHeaderText() displayReportCards()  getLocation getPosition geoError  EventListener attached to image upload button  handleFiles(fileInput.files)  invokes:  validateFile(file) addToFilestoSwiper(file); getBase64  email.send	Cta button added to screen – event listener added to button – when clicked new report pop up should display Dropdown appears with section name Previous reports displayed  Get the user position and display on a map Map container displays error  - Onchange event  Creates a new Set to remove duplicates  forEach loop that iterates through uploaded files  Validate file mime types Add images to carousel Base64 encodes files and pushes to array for local storage  Email displays in inbox	Navigate to contact section  Click cta button  Click cta button Disable gps / location on device  Add images  Console.log(Set array)  Console.log(file.type) Carousel displays on screen Console.log(array)  n/a	PASS	If there is no previous reports stored in local storage – it successfully shows the no reports image	

Utils.js

Function	Success Criteria / Expected Outcome	Test Method	Result	Comment	Solution
addToLocalStorageObject getFromLocalStorageObject	Data added to local Storage Data Retrieved From local Storage	Console.log() Open storage section on Dev Tools  Functions are called throughout application – ie the greeting message gets updated from local storage, previous reports retrieved from local storage – these all display correctly	PASS	Other functions contained within this script are exported to other scripts – they have been tested in the scope they were invoked in – shown in previous test results	