	Extra small	Small	Medium	Large
Intro Page – Month selection				
Displays properly in all screen sizes?	Y	Y	Y	Y
"Choose by Budget" redirects to the "Enter budget" screen?	Y	Y	Y	Y
"Choose by Weather" redirects to the "Enter temperature" screen?	Y	Y	Y	Y
Social-Links: Hover over links work?		Y	Y	Y
Social-Links: Do they open in a new window and redirect the right pages?		Y	Y	Y
Link to data sources: Do they open in a new window and redirect the right pages?	Y	Y	Y	Y
FontAwesome: Are the icons correct?		Y	Y	Y
Choose Weather screen				
Displays properly in all screen sizes?	Y	Y	Y	Y
Logo: When clicking the logo are you re-directed to the intro screen?	Y	Y	Y	Y
Social-Links: Hover over links work?		Y	Y	Y
Social-Links: Do they open in a new window and redirect the right pages?		Y	Y	Y
Input box: Only lets you type a number?	Y	Y	Y	Y
Input boxes: If the input boxes are left empty and the button is clicked do you see the error screen with the message "Please enter maximum and/or minimum temperatures"?	Y	Y	Y	Y
Input boxes: If the value entered in the min. temperature is bigger than the minimum temperatures in the data do you see the error screen with the message "We're sorry but we couldn't find cities for the selected temperatures"? (i.e. enter 40 and you will always see the error message)	Y	Y	Y	Y
Input boxes: If the value entered in the max. temperature is lower than the maximum temperatures in the data do you see the error screen with the message "We're sorry but we couldn't find cities for the selected temperatures"? (i.e. enter -10 and you will always see the error message)	Y	Y	Y	Y
Input boxes: If the value entered in the min. temperature is higher that the value entered in the max. temperature do you see the error screen with the message "The minimum temperature can't be higher than the maximum temperature"?	Y	Y	Y	Y

Choose Budget screen				
Displays properly in all screen sizes?	Y	Y	Y	Y
Logo: When clicking the logo are you re-directed to the intro screen?	Y	Y	Y	Y
Social-Links: Hover over links work?		Y	Y	Y
Social-Links: Do they open in a new window and redirect the right pages?		Y	Y	Y
Input boxes: Only lets you type a number?	Y	Y	Y	Y
Input boxes: Do you see the error screen with the message "You need to enter a value" if the input is left blank?	Y	Y	Y	Y
Input box: Do you see the error screen with the message "We're sorry but we couldn't find any city in Europe for that daily budget" if the input value is lower than the minimum budget in the data (25€)?	Y	Y	Y	Y
Dashboard screen – General				
Displays properly in all screen sizes?	Y	Y	Y	Y
Logo: When clicking the logo are you re-directed to the intro screen?	Y	Y	Y	Y
Social-Links: Do they open in a new window and redirect you the right pages?	Y	Y	Y	Y
Hamburger button: Does it appear when reducing the size of the screen to xs?	Y			
Hamburger button: Does it disappear again when incrementing the size of the screen?		Y	Y	Y
Side bar and Social-Link: Do they disappear when reducing the size of the screen to xs?	Y			
Side bar and Social-Link: Do they appear again when incrementing the size of the screen?		Y	Y	Y
Side bar – Dashboard screen (Desktop)				
Hover: Is the hover effect transition working in fa-icons?		Y	Y	Y
Change Month: When clicked does it re-direct to the intro screen?		Y	Y	Y
Change Budget: When clicked does it display the input box and button?		Y	Y	Y
Change Budget: If the input box is left empty and the button is clicked do you see the error screen with the message "You need to enter a value"?		Y	Y	Y
Change Budget: If the value entered in the input box is lower than 25, Do you see the error screen with the message "We're sorry but we couldn't find any city in Europe for that daily budget"?		Y	Y	Y
Change Temperature: When clicked does it display the input boxes and button?		Y	Y	Y
Change Temperature: If the input boxes are left empty and the button is clicked do you see the error screen with the message "Please enter maximum and/or minimum temperatures"?		Y	Y	Y

Change Temperature: If the value entered in the min. temperature is bigger than the minimum temperatures in the data do you see the error screen with the message "We're sorry but we couldn't find cities for the selected temperatures"? (i.e. enter 40 and you will always see the error message)		Y	Y	Y
Change Temperature: If the value entered in the max. temperature is lower than the maximum temperatures in the data do you see the error screen with the message "We're sorry but we couldn't find cities for the selected temperatures"? (i.e. enter -10 and you will always see the error message)		Y	Y	Y
Change Temperature: If the value entered in the min. temperature is higher that the value entered in the max. temperature do you see the error screen with the message "The minimum temperature can't be higher than the maximum temperature"?		Y	Y	Y
Contact Us!: If clicked. Does it show the modal box asking for name, email and information?		Y	Y	Y
Contact Us!: Does the modal requires you to fill every field?		Y	Y	Y
Contact Us!: Does the modal check that the email address is in the right format		Y	Y	Y
Contact Us!: When the form has been filled and submitted do you see the "success" screen saying "Email successfully sent"		Y	Y	Y
Hamburger button – Dashboard screen (xs screens)				
Change Month: When clicked does it re-direct to the intro screen?	Y			
Change Month: When clicked does it hide the hamburger button and drop-down menu?	Y			
Change Budget: When clicked does re-direct to the "Enter budget" screen?	Y			
Change Temperature: When clicked does re-direct to the "Enter temperature" screen?	Y			
Contact Us!: If clicked does it show the modal box asking for name, email and information?	Y			
Contact Us!: Does the modal requires you to fill every field?	Y			
Contact Us!: Does the modal check that the email address is in the right format	Y			
Contact Us!: When the form has been filled and submitted do you see the "success" screen saying "Email successfully sent"	Y			
Follow Us!!: If clicked does it open the drop-down menu with Facebook, Twitter and LinkedIn?	Y			
Facebook: Does it redirect to Facebook in new window?	Y			
Twitter: Does it redirect to Twitter in new window?	Y			
LinkedIn: Does it redirect to LinkedIn in new window?	Y			

Other				
When the data is not loaded properly Do you see an error screen with the following message? "Error retrieving the data" (tested by updating the data file name)	Y	Y	Y	Y
Dashboard – Weather Charts				
Selecting a very high temperature in the max. temperature box (i.e. 40) do you see all the records displayed (22 cities)??	Y	Y	Y	Y
Updating the temperatures using the sidebar input boxes updates the counts/charts?	Y	Y	Y	Y
Filters				
Filter by Region: Does it work and update all the charts?	Y	Y	Y	Y
Filter by Country: Does it work and update all the charts?	Y	Y	Y	Y
Filter by City: Does it work and update all the charts?	Y	Y	Y	
Number Displays				
Cities: After filtering the data is the number of matches correct and is the same for all the charts	Y	Y	Y	Y
Max. Temp(°C): Does the maximum temperature match with the highest value in the column max. Temp(°C) in the table.	Y	Y	Y	Y
Min. Temp(°C): Does the minimum temperature match with the lowest value in the column min. Temp(°C) in the table.	Y	Y	Y	
Avg. Temp(°C): Does the average temperature match with the average temperature from all the cities filtered.	Y	Y	Y	Y
Max. Precipitation(mm): Does the max. precipitation(mm) match with the highest value in the column Precipitation(mm) in the table.	Y	Y	Y	Y
Min. Precipitation(mm): Does the min. precipitation(mm) match with the lowest value in the column Precipitation(mm) in the table.	Y	Y	Y	Y
Row Chart – precipitation				
If I click on the rows do the rest of the charts get updated?	Y	Y	Y	Y
Clicking other charts updates this chart?	Y	Y	Y	Y
Hovering over the rows do you see the following message "The average precipitation for CITY is XX(mm)"? Being CITY the city for the row selected and XX the value for the precipitation	Y	Y	Y	Y
Does the x-axis get updated when the filter changes (elastic property)	Y	Y	Y	Y

Composite Line Chart – Min. and Max Temperatures				
Clicking other charts updates this chart?	Y	Y	Y	Y
Hovering over the lines can you see the following message "CITY:XX(°C)" being CITY the city in the x-axis and XX the value for the max. temperature(red line) or the min. temperature(blue line)	Y	Y	Y	Y
Pie Chart – Chances of precipitation				
If I click on the arcs do the rest of the charts get updated?	Y	Y	Y	Y
Clicking other charts updates this chart?	Y	Y	Y	Y
Hovering over the arcs can you see the following message "Number of cities with XX chance of precipitation: N" (being XX High, Low or Medium and N the number of cities)?	Y	Y	Y	Y
Are the counts right checking against the row chart? (High>=85, Medium<85 && >=40, Low<40)	Y	Y	Y	Y
Composite Scatter Plot Chart – Temp/precipitation – visitors				
Clicking other charts updates this chart?	Y	Y	Y	Y
Hovering over the yellow dots can you see the following message "CITY Average temperature: XX°C V millions visits per year"? XX=Average temperature, V = Number of visitors per year	Y	Y	Y	Y
Hovering over the green dots can you see the following message "CITY Average precipitation: XX mm V millions visits per year"? XX=Average precipitation, V = Number of visitors per year	Y	Y	Y	Y
Are the values matching with the data in the table?	Y	Y	Y	Y
Table				
When clicking other charts does the table get updated?	Y	Y	Y	Y
Do the Wikipedia links redirect to the right page in a new window?	Y	Y	Y	Y
Is the table sorted by average temperature (highest at the top)	Y	Y	Y	Y
Reset				
After applying some filters do all the charts go back to the original selection when clicking on the Reset button?	Y	Y	Y	Y
Footer				
Do the redirect links redirect to the right page in a new window?	Y	Y	Y	Y
Dashboard – Budget Charts				
If I enter 91 in the input box can I see all cities (22) in the charts?	Y	Y	Y	Y
Updating the budget using the sidebar input box updates the counts/charts?	Y	Y	Y	Y

Filters				
Filter by Region: Does it work and update all the charts?	Y	Y	Y	Y
Filter by Country: Does it work and update all the charts?	Y	Y	Y	Y
Filter by City: Does it work and update all the charts?	Y	Y	Y	Y
Number Displays				
Cities: After filtering the data is the number of matches correct and is the same for all the charts	Y	Y	Y	Y
Hostel: Does the hostel price matches with the average hostel price in the column Hostel.	Y	Y	Y	Y
Meals: Does the meals price matches with the average meals price in the column Meals.	Y	Y	Y	Y
Drinks: Does the drinks price matches with the average drinks price in the column Drinks.	Y	Y	Y	Y
Transport: Does the transport price matches with the average transport price in the column Transport.	Y	Y	Y	Y
Attractions: Does the attractions price matches with the average attractions price in the column Attractions.	Y	Y	Y	Y
Row Chart – Budget/day				
If I click on the rows do the rest of the charts get updated?	Y	Y	Y	Y
Clicking other charts updates this chart?	Y	Y	Y	Y
Hovering over the rows do you see the following message "Minimum daily budget in CITY: XX€" being CITY the city for the row selected and XX the value for the total budget.	Y	Y	Y	Y
Does the x-axis get updated when the filter changes (elastic property)	Y	Y	Y	Y
Stacked Bar Chart – Total daily budget				
If I click on the columns do the rest of the charts get updated?	Y	Y	Y	Y
Clicking other charts updates this chart?	Y	Y	Y	Y
When hovering over each colour in the bars do you see a message with the price for each category in each city.	Y	Y	Y	Y
Do the colours in the categories match with the colours in the number displays for each category?	Y	Y	Y	Y

Pie Chart – Currency				
If I click on the arcs do the rest of the charts get updated?	Y	Y	Y	Y
Clicking other charts updates this chart?	Y	Y	Y	Y
Hovering over the arcs can you see the following message "Number of cities with XX as currency is: N" (being XX the currency and N the number of cities)?	Y	Y	Y	Y
Composite Scatter Plot Chart – cost of visiting/visitors				
Clicking other charts updates this chart?	Y	Y	Y	Y
Hovering over the dots can you see the following message "In CITY you will need a daily budget of XX and there are N millions visits per year"? XX=Total daily budget, V = Number of visitors per year	Y	Y	Y	Y
Are the values matching with the data in the table?	Y	Y	Y	Y
Table				
When clicking other charts does the table get updated?	Y	Y	Y	Y
Do the Wikipedia links redirect to the right page in a new window?	Y	Y	Y	Y
Is the table sorted by Daily budget (Cheapest city at the top)	Y	Y	Y	Y
Reset				
After applying some filters do all the charts go back to the original selection when clicking on the Reset button?	Y	Y	Y	Y
Footer				
Do the redirect links redirect to the right page in a new window?	Y	Y	Y	Y