

Testing

Journey Organiser - website

<1.0>

Version	Date	Author	Approved by	Description
1.0	15/03/2016	Dawid Janelli	-	First version of test document. Tested on: Windows 8.1 Enterprise x64 – Mozilla Firefox 45.0.1

No.	Description	Assigned to (member)	Expected result	Completed on (date)	Actual result (pass/fail)	Proof (Screenshot)	Correction
1	Place Autocomplete – after inserting few first letters of location into each box (“From” and “To”) the website should come up with suggestions of locations	Dawid Janelli	The website will give us suggestions with places starting with letters already inserted into the text box.	15/03/2016	The website does not come with any suggestions – FAIL	Proof 1	Add autocomplete function
2	Checking “Map” buttons	Dawid Janelli	After pressing any of “Map” buttons the map with a pointer should show up	15/03/2016	The website comes up with the map and the pointer – PASS	Proof 1	None
3	Checking “Map” feature – Pointer Location	Dawid Janelli	When we hold and move the mouse cursor around the map, the location of the pointer should update automatically	15/03/2016	The location is following the pointer – PASS	Proof 1	None
4	Checking navigation buttons – “Home” , “About Us” and “Contact Us”	Dawid Janelli	Desirable navigation button will be highlighted when the cursor will be moved onto the button and it will stay highlighted only while the cursor stays there.	15/03/2016	Each button is highlighting only when cursor is on it – PASS	Proof 1	None
5	Checking navigation buttons – “Home” , “About Us” and “Contact Us”	Dawid Janelli	When desirable navigation button will be pressed it will take the user to chosen location	15/03/2016	Each button is taking the user to desirable location – PASS		None
6	Checking the time feature for departure and arrival option	Dawid Janelli	Once we click on the time feature it should display a clock where we can choose our time of departure or arrival	15/03/2016	We can change the time manually treating the time feature as a text box where we can write anything we want. The clock is not showing up – FAIL	Proof 1	Add clock function
7	Checking the date feature for departure and arrival option	Dawid Janelli	Once we click on the date feature it should display a calendar where we can choose our date of departure or arrival	15/03/2016	We can change the date manually treating the date feature as a text box where we can write anything we want. The calendar is not showing up – FAIL	Proof 1	Add calendar feature
8	Checking the logo	Dawid Janelli	When we click on the logo (top left corner) it should take us to the main (home) webpage	15/03/2016	When we click on the logo the website is taking us to the home webpage – PASS		None
9	Checking the departure and arrival feature	Dawid Janelli	We can choose any of two: Arrival or Departure. Nothing else should be chosen.	15/03/2016	We can easily choose one of these, it is a drop down menu so user would be unable to insert any other option – PASS		None
10	Testing type of transport – “Transport option” box	Dawid Janelli	Desirable transport icon will be highlighted when the cursor will be moved onto the button and it will stay highlighted only while the cursor stays there.	15/03/2016	Each icon is highlighting only when cursor is on it – PASS	Proof 1	None

11	Testing type of transport – “Transport option” box	Dawid Janelli	When desirable transport icon will be pressed it will stay highlighted	15/03/2016	Each pressed icon stays highlighted – PASS	Proof 1	None
12	Testing sorting options box – “Distance”, “Time” and “Cost”	Dawid Janelli	Desirable sorting option button will be highlighted when the cursor will be moved onto the button and it will stay highlighted only while the cursor stays there.	15/03/2016	Each button is highlighting only when cursor is on it – PASS	Proof 1	None
13	Testing sorting options box – “Distance”, “Time” and “Cost”	Dawid Janelli	When desirable sorting option button will be pressed it will stay highlighted	15/03/2016	Each pressed button stays highlighted – PASS	Proof 1	None
14	Testing sorting options in result display – “Distance”, “Time” and “Cost”	Dawid Janelli	Each chosen option should sort the results in different way. E.g. if user will choose “Time” the result should be ordered from the shortest time of journey to the longest time of journey.	15/03/2016	It looks like sorting option do not have any impact on results display, therefore I will not test this feature in result display. – FAIL		Add sorting option to the result display
15	Result display testing. <i>Input data:</i> from: Grays, United Kingdom to: Canterbury, United Kingdom Depart at: N/A Arrive at: N/A Type of transport: Car Sorting Option: N/A	Dawid Janelli	The website should display possible routes for car only. It should be displayed in proper format (Cost in pounds, distance in miles). Results should be divided onto different separated parts: <i>type of transport, location from and to, distance, time of journey, cost.</i>	15/03/2016	Data displayed is not styled which makes it unclear e.g. <i>location from and to</i> is in one line displayed in small font (too small). Actual results are displayed in several text boxes where we can change their content. Distance is displayed in kilometres. As price we are getting only some number without any currency sign. Display of “Travel mode” and “Time of the Journey” is alright – FAIL	Proof 1	Create display layout for results, fix the kilometres and currency sign.
16	Result display testing. <i>Input data:</i> from: Grays, United Kingdom to: Canterbury, United Kingdom Depart at: N/A Arrive at: N/A <ul style="list-style-type: none"> Type of transport: Bus and Train Type of transport: Bus Type of transport: Train 	Dawid Janelli	The website should display possible routes for Bus and Train only. It should be displayed in proper format (Cost in pounds, distance in miles). Results should be divided onto different separated parts: <i>type of transport (bus, train) with station and bus/train numbers, location from and to, distance, time of journey, cost.</i>	15/03/2016	Data displayed is not styled which makes it unclear e.g. <i>location from and to</i> is in one line displayed in small font (too small). Actual results are displayed in several text boxes where we can change their content. Distance is displayed in kilometres. As price we are getting only some number without any currency sign. Type of transport that is coming up is general “Transit”. It looks like Buses and Trains got the same results, it does not matter if we choose both of them or one of them. Display of “Time of the Journey” is alright.– FAIL	Proof 1	Create display layout for results, fix the kilometres and currency sign. Fix the results for buses and trains. Add more info about each transport.
17	Result display testing. <i>Input data:</i> from: Grays, United Kingdom to: Canterbury, United Kingdom Depart at: N/A Arrive at: N/A	Dawid Janelli	The website should display possible routes for walking only. It should be displayed in proper format (Cost in pounds, distance in miles). The website should inform the user about	15/03/2016	Data displayed is not styled which makes it unclear e.g. <i>location from and to</i> is in one line displayed in small font (too small). Actual result is displayed in a text box where we can change its content. Distance is displayed in kilometres. As price we are getting only	Proof 1	Create display layout for results, fix the kilometres and currency sign.

	Type of transport: Walking		all restrictions Results should be divided onto different separated parts: <i>type of transport, location from and to, distance, time of journey, cost (which should be 0)</i>		some number which is negative and without any currency sign. Display of "Travel mode" and "Time of the Journey" is alright – FAIL		
18	Result display testing. <i>Input data:</i> from: Grays, United Kingdom to: Canterbury, United Kingdom Depart at: N/A Arrive at: N/A Type of transport: Bicycling	Dawid Janelli	The website should display possible routes for bike users only. It should be displayed in proper format (Cost in pounds, distance in miles). Results should be divided onto different separated parts: <i>type of transport, location from and to, distance, time of journey, cost (which should be 0)</i>	15/03/2016	Website is displaying an error. <i>You can travel from to by: Warning: Invalid argument supplied for foreach() in C:\xampp\htdocs\jpm.php on line 66 – FAIL</i>	Proof 1	Fix the code, possibly it is caused by sending wrong request to the server e.g. request for cycling route instead of bicycling.
19	Result display testing. <i>Input data:</i> from: Grays, United Kingdom to: Canterbury, United Kingdom Depart at: N/A Arrive at: N/A Type of transport: Any	Dawid Janelli	The website should display best possible route. It should be displayed in proper format (Cost in pounds, distance in miles). Results should be divided onto different separated parts: <i>type of transport, location from and to, distance, time of journey, cost.</i>	15/03/2016	Data displayed is not styled which makes it unclear e.g. <i>location from and to</i> is in one line displayed in small font (too small). Actual result is displayed in a text box where we can change its content. Distance is displayed in kilometres. As price we are getting only some number which is negative and without any currency sign. Additionally transport type is displayed as "UNKNOWN" which does not say anything to the user– FAIL	Proof 1	Create display layout for results, fix the kilometres and currency sign. Fix the results for buses and trains. Add more info about "UNKNOWN" transport.
20	Back button from result display	Dawid Janelli	We have two options of returning to main screen from the results display. Option number 1: using website "Back" button, option number 2: using browser back button. After tapping any of these buttons we should be transferred to the main screen where we can adjust earlier entered data	15/03/2016	Option number 1: Website back button takes the user to the main screen, however it deletes all data earlier entered so we have to input everything again – FAIL Option number 2: Browser back button takes the user to the main screen, data entered earlier is still there so we can adjust whatever we want – PASS		Fix the application back button
21	Data input testing <i>Input data:</i> from: Gra to: Cant Depart at: N/A Arrive at: N/A Type of transport: ALL	Dawid Janelli	The website should display an error that such places does not exist in the UK or block the search button	15/03/2016	The website is coming up with PHP errors – FAIL	Proof 1	Fix the autocomplete feature and allow user to input data only from autocomplete

22	Data input testing <i>Input data:</i> from: Grays to: Grays Depart at: N/A Arrive at: N/A Type of transport: ALL	Dawid Janelli	The app should display an error that “ <i>from</i> ” location cannot be the same as “ <i>to</i> ” location, or block the search button	15/03/2016	The website found a route – FAIL	Proof 1	Deny searching for two the same locations
23	Data input testing <i>Input data:</i> from: 51.4622833, 0.3204841 (River themes) to: 51.4527237, 0.3353361 (River themes) Depart at: N/A Arrive at: N/A Type of transport: ALL	Dawid Janelli	The website should display an error that travelling on the river themes with bicycle, car, walk or public transport is not possible	15/03/2016	The website found a route for Car and Walking and displays PHP error message for rest of the transport options – FAIL	Proof 1 Proof 2	
24	Data input testing <i>Input data:</i> from: N/A to: N/A (Current time and date: 20.30, 15/03/16) Depart at: 16.29, 13/03/16 or Arrive at: 16.29, 16/03/16 Type of transport: ALL	Dawid Janelli	The website should display an error that it is impossible to plan a journey in past	15/03/2016	The website found a route. – FAIL	Proof 1	
25	Data input testing <i>Input data:</i> from: 1212 to: 1992 Depart at: N/A Arrive at: N/A Type of transport: ALL	Dawid Janelli	The website should display an error that such places does not exist in the UK or block the search button	15/03/2016	The website displayed some PHP error which does not say anything to the user – FAIL	Proof 1	Allow to input data only from autocomplete feature
26	Data input testing <i>Input data:</i> from: 1212 to: 1992 Depart at: N/A Arrive at: N/A Type of transport: Public	Dawid Janelli	The app should display an error that such places does not exist in the UK or block the search button	15/03/2016	The application is loading the results all the time and displays nothing or crashed – FAIL	Proof 1	Allow to input data only from autocomplete feature