Testing

Journey Organiser - website
<2.0>

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
2.0	30/03/2016	Dawid Janelli	-	Second version of test document. Tested on: Windows 8.1 Enterprise x64 – Mozilla Firefox 45.0.

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.	30/03/2016	Only places starting with already inserted letters are displaying – **PASS**		None
2	Place Autocomplete – the app should show only UK places, our service is for UK only, places outside the UK should not be displayed	Dawid Janelli	The website will display only UK places in suggestions	30/03/2016	The website comes up with different countries outside UK in both text boxes ("From" and "To") – **FAIL**		API limited to UK only
3	Checking "Map" buttons	Dawid Janelli	After pressing any of "Map" buttons the map with a pointer should show up	30/03/2016	The website comes up with the map and the pointer – **PASS**		None
4	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	30/03/2016	The location is following the pointer – **PASS**		None
5	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.	30/03/2016	Each button is highlighting only when cursor is on it – **PASS**		None
6	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	30/03/2016	Each button is taking the user to desirable location – **PASS**		None
7	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	30/03/2016	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**		Add clock function
8	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	30/03/2016	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**		Add calendar feature
9	Checking the logo	Dawid Janelli	When we click on the logo (top left corner) it should take us to the main (home) webpage	30/03/2016	When we click on the logo the website is taking us to the home webpage – **PASS**		None
10	Checking the departure and arrival feature	Dawid Janelli	We can choose any of two: Arrival or Departure. Nothing else should be chosen.	30/03/2016	We can easily choose one of these, just press the button – **PASS**		None

11	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.	30/03/2016	Each icon is highlighting only when cursor is on it – **PASS**		None
12	Testing type of transport – "Transport option" box	Dawid Janelli	When desirable transport icon will be pressed it will stay highlighted	30/03/2016	Each pressed icon stays highlighted – **PASS**		None
13	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.	30/03/2016	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
14	Result display testing – **Overall design of the result view** _Input data:_ _from: Grays, United Kingdom_ _to: Basildon, United Kingdom_ _Arrive at: 23:26_ _Date: 31/03/2016_ _Transit mode: Any (Did not choose any vehicle)_ _Sort by: N/A_	Dawid Janelli	Result page should display everything if proper format (cost in pounds and distance in miles). Each route should include Price, Duration, Distance, Departure/Arrive time and type of transport. Additionally user should be able to see his searched locations ("from" and "to")	30/03/2016	The result page displays price only occasionally but in most cases it says that price is not available. Distance is measured in kilometres. User can see his searched locations by choosing the route, however it should be displayed as main information (probably above the sorting feature). Additionally we can see some PHP errors – **FAIL**	Proof 1	Fix result page, sort API for pricing or XML requests.
15	Testing time feature – **Checking past time results** _(current time and date: 05.00, 30/03/2016)_ _Input data:_ _from: Grays, United Kingdom_ _to: Basildon, United Kingdom_ **Depart at: 17.00** _Date: 3003/2016_ _Transit mode: Any (Did not choose any vehicle)_ _Sort by: N/A_	Dawid Janelli	The website should display an error that we cannot travel in past	30/03/2016	The website is coming up with an error which says that chosen time is in past. – **PASS**	Proof 1	None
16	Testing time feature – **Checking past time results** _(current time and date: 05.00, 30/03/2016)_ _Input data:_ _from: Grays, United Kingdom_ _to: Basildon, United Kingdom_ **Arrive at: 17.00** _Date: 30/03/2016_ _Transit mode: Any (Did not choose any vehicle)_	Dawid Janelli	The website should display an error that we cannot travel in past	30/03/2016	The website is coming up with an error which says that chosen time is in past. – **PASS**	Proof 1	None

	Sort by: N/A						
17	Testing time feature – **Checking time results** *(current time and date: 05.00, 30/03/2016)* <u>Input data:</u> *from: Grays, United Kingdom* *to: Canterbury, United Kingdom* **Depart at: 05.35** *Date: 30/03/2016* *Transit mode: Any (Did not choose any vehicle)* *Sort by: N/A*	Dawid Janelli	There is short time period to start the route, however the website should come up with possible routes.	30/03/2016	The website displays a lot of PHP errors – **FAIL**	Proof 1	Sort out PHP
18	Testing time feature – **Checking time results** *(current time and date: 05.00, 30/03/2016)* <u>Input data:</u> *from: Grays, United Kingdom* *to: Canterbury, United Kingdom* **Arrive at: 05.30** *Date: 30/03/2016* *Transit mode: Any (Did not choose any vehicle)* *Sort by: N/A*	Dawid Janelli	There is not enough time given to arrive at the destination, the website should display an error that this is not possible to get there on time stated in the "arrive at" feature	30/03/2016	The website displays a lot of PHP errors – **FAIL**	Proof 1	Sort out PHP
19	Testing time feature – **Checking date results** *(current time and date: 05.00, 30/03/2016)* <u>Input data:</u> *from: Grays, United Kingdom* *to: Canterbury, United Kingdom* *Arrive at & Depart at: 19.30* **Date: 27/03/2016** *Transit mode: Any (Did not choose any vehicle)* *Sort by: N/A*	Dawid Janelli	The website should display an error that we cannot travel in past for both: "Arrive at" and "Depart at".	30/03/2016	The website is displaying an error which says that we cannot travel in past. – **PASS**	Proof 1	None
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 taping any of these buttons we should be transferred to the main screen	30/03/2016	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 except from and to locations – **FAIL**		Fix the application back buttons

			where we can adjust earlier entered data				
21	Testing time feature – **Checking date results** *(current time and date: 05.00, 31/03/2016)* <u>Input data:</u> *from: Grays, United Kingdom* *to: Canterbury, United Kingdom* **Depart at: 19.30** **Arrive at: 19.30** **Date: 25/05/2016** *Transit mode: Any (Did not choose any vehicle)* *Sort by: N/A*	Dawid Janelli	The website should display results without any problem.	30/03/2016	The website is coming up with an error that route cannot be found. – **FAIL** *(Please note this is caused probably by google API limitations)*	Proof 1	Fix the calendar or limit it for 8 weeks only.
22	**Data input testing** <u>Input data:</u> *from: Gra* *to: Cant* *Depart at: 12.00* *Date: 31/03/2016* *Transit mode: Any (Did not choose any vehicle)* *Sort by: N/A*	Dawid Janelli	The website should display an error that such places does not exist in the UK or block the search button	30/03/2016	The website is showing up some PHP error codes – **FAIL**	Proof 1	Sort out PHP
23	**Data input testing** <u>Input data:</u> *from: Grays, United Kingdom* *to: Grays, United Kingdom* *Depart at: 12.00* *Date: 31/03/2016* *Transit mode: Any (Did not choose any vehicle)* *Sort by: N/A*	Dawid Janelli	The website should display an error that *"from"* location cannot be the same as *"to"* location, or block the search button	30/03/2016	The website is coming up with results – **FAIL**	Proof 1	Deny searching for two the same locations
24	**Data input testing** <u>Input data:</u> *from: 51.4622833, 0.3204841 (River themes)* *to: 51.4527237, 0.3353361 (River themes)* *Depart at: 12.00* *Date: 31/03/2016* *Transit mode: All* *Sort by:N/A*	Dawid Janelli	The website should display an error that travelling on the river themes with bicycle, car, walk or public transport is not possible	30/03/2016	The website found few routes for few different types of transport – **FAIL**		Deny travelling on or under water.

| 25 | **Data input testing**
Input data:
from: 1212
to: 1992
Depart at: 12.00
Date: 31/03/2016
Transit mode: All
Sort by: N/A | Dawid Janelli | The website should display an error that such places does not exist in the UK or block the search button | 30/03/2016 | The website displayed an Error witch says that route cannot be found– **PASS** | Proof 1 | None |