Design Defect Log

Product	Adventum Design Inspection			
Date	October 10, 2018			
Author	Alexis Williams			
Moderator	Harika Lingareddy			
Inspectors	Sean Becker, Shengqi Wang			
Recorder	Pooja Tewari			
Defect #	Description	Severity	How Corrected	Module
1	Maps page would break when clicking finish when adding previous location functionality	1	the ajax request would return to the page when finished, but POST request wasn't returning a variable that was used to render the page with ejs - added variable	Maps
2	On login, ejs render error when prev_locations not defined	1	Prev_locations parameter was added to the code	Authentication
3	Merging in new frontend content caused buttons in map page to be white on white until hovered over	3	Mdb css file was overpowering custom file, so added the '!important' tag to the colors in custom css file	Map
4	Disabling input fields in the travel form caused the form to never submit	1	Changed how check works	Trip Form

	because the check didn't account for disabled fields			
5	Trip model not updated to reflect new information, so new values added to the class were being ignored and therefore not used in certain calls that needed them	1	Model was updated to account for new values	Database
6	Transportation was undefined because how to access the data structure changed	1	Updated line to access the new data structure correctly	Database
7	Order was not changing on the backend, the form information didn't move so even though the order changed on the front end it didn't change on the back end	1	Added hidden input in form that when submitted has the correct order so the back end knows which location to add first	Trip Form

Code Defect Log

Product	Adventum Code Inspection
Date	October 10, 2018
Author	Simona Virga
Moderator	Sean Becker
Inspectors	Harika Lingareddy, Shengqi Wang

Recorder	Alexis Williams				
Defect #	Description	Severity	How Corrected		Module Name
1	Google geocoder API was not officially enabled for the API key so the geocoder would fail	1	Enabled Geocoder API for key		Maps
2	CSS stylesheet for new tourist google map had not been created, so the stylesheet for create-map was being used instead	3	Made a new stylesheet		Maps
3	Tourist google map stylesheet was not being used, instead the other one for create-map was being used	3	added explicit path to the correct stylesheet tourist-map.css		Maps
4	Datepicker got messed up (looked bad, functionality broke) when code was added to make a draggable list	3	put the CDN for jquery above the CDN's for datepicker		Trip Form
5	Merge conflict caused flight form to appear twice	3	Took out the second loop iteration		Trip Form
6	Transportation was undefined because how to access the data structure changed	1	Updated line to access the new data structure correctly		Database
7	Duration for each travel location was wrong	1	Duration was chosen based on the wrong iterating variable, changed to correct variable		Trip Form

8	Some locations were not showing up in the itinerary	1	The wrong length was used to iterate over which accidentally cut out locations	Itinerary Results Form
9	One div is covering another div on the trip form	3	Changed CSS	Trip Form
10	Disabling the first input fields in the trip form made it hard to tell if it was removed or not	3	Changed how the remove action affects the div, now changes color instead of disabling div	Trip Form
11	Updating the remove action in the trip form caused the form validation to fail when it wasn't supposed to	2	Added functionality that will disable the field of a removed item before doing the validation, so the validation won't fail when it's not supposed to	Trip Form

Unit Testing Defect Log

Product	Adventum Unit Test
Date	October 10, 2018
Author	Harika Lingareddy
Moderator	Alexis Williams
Inspectors	Pooja Tewari, Shengqi Wang
Recorder	Sean Becker

Defect #	Description	Severity	How Corrected	Module
1	Upon selecting either the cost efficient option or the nearest option, the results displayed the opposite (so if cost efficient is selected, nearest displayed and vice versa)	1	The two options were switched within the code	Trip Form
2	When checking the remove feature in trip form, once an item was marked as removed, clicking on remove again did not unmark the item	2	The code was comparing string types to booleans, which was causing the issue, fixed to compare to the same type	Trip Form
3	When sorting past trips based on closest vs. furthest away (date wise), it would sort them to opposite way	3	The two sort functions were switched	Account Page
4	User could enter more than nine, 0, or negative people in the input field for number of people traveling with	1	The input field was changed to a dropdown select	Trip Form