

## Design Defect Log

Product	Adventum Design Inspection		
Date	September 13, 2018		
Author	Alexis Williams		
Moderator	Harika Lingareddy		
Inspectors	Sean Becker, Shengqi Wang		
Recorder	Pooja Tewari		
Defect #	Description	Severity	How Corrected
1	When a user is created, the image was not being accessed correctly resulting in an ejs fatal error, but when a user already exists it pulls the right information because it was being accessed from the right endpoint.	1	Changed the code to make the two endpoints the same.
2	When a marker is added then removed and finish is clicked, nothing happens	1	Replace index with null when marker deleted, and on submit check if the index is null before adding to list of locations to prevent errors.
3	The frontend did not correctly pass the default for efficiency option to the backend	3	Added default of cost efficiency and the frontend sends the default data to the backend

4	The trip details form did not contain a cancel component, so users had to go back or click on the nav to cancel a trip	2	Added cancel button and routed accordingly to increase intuitiveness
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#### Code Defect Log

Product	Adventum Code Inspection		
Date	September 16, 2018		
Author	Simona Virga		
Moderator	Sean Becker		
Inspectors	Harika Lingareddy, Shengqi Wang		
Recorder	Alexis Williams		
Defect #	Description	Severity	How Corrected
1	When choosing zero days for the duration of stay, hotels would always show an option	1	Fixed an off-by-one arithmetic error which made hotel stays and prices always appear upon form submission
2	Reverse geocode added null location when nothing was entered into coordinate input - showed up with an infoWindow named Antarctica	3	There is no popup message and the correct data is shown properly

3	Entering no locations in the google map and clicking 'finish' routes to the next step and returns an error because there were no inputs	3	Button does not submit the map coordinates anymore if the array is empty
4	For google sign, oauth was not working and signing into the webpage was not working	1	Changed the token
5	Id instead of google id	2	Used google id instead of just regular id variable

#### Unit Testing Defect Log

Product	Adventum Unit Test		
Date	September 19, 2018		
Author	Harika Lingareddy		
Moderator	Alexis Williams		
Inspectors	Pooja Tewari, Sean Becker		
Recorder	Simona Virga		
Defect #	Description	Severity	How Corrected
1	While checking validation, if incorrect, the form was still being submitted and the	1	Made changes to check the proper inputs and that it would only continue to submit only

	backend was still responding to the invalid form		after the inputs are validated correctly
2	Having a map submit even if there are no markers present	1	Shows error rather than taking user to the form
3	There were no defaults for the efficiency option set in the frontend and backend	3	Added default of cost efficiency and the frontend sends the default data to the backend
4	Form does not handle duration/order being in characters and negative numbers	3	Made changes to check the proper inputs and that it would only continue to submit only after the inputs are validated correctly