

## IT and Software Development Scope of Work

Organization		
Project Name	CERCA - Configurator	
Department	Develop	
Brand	CERCA	
Product	Configurator	
Contact Info	Name	Brian Vasquez
	Phone	313 4738229
	Email	-
	Mailing Address	-
Date	Author	

Project
<b>Introduction</b>
<i>Development of a configurator in which a user can, through options given by the business, choose what their ideal home will be like and visualize it immediately in a 3d model with the option of exporting and sharing it. All through a friendly interface and good usability that attracts the customer's attention for the sale</i>
<b>Background</b>
<i>CERCA wants its clients to have an excellent experience when they are interested in the work carried out by the company, therefore the configurator is developed, prioritizing the user experience and thus the website will be more attractive for the client to see. encourage sales</i>

### Milestone Dates

Milestone	Start Date	Completion Date
Ui design restructuring	15 of December	17 of December
Technical planning to server logic	17 of december	24 of december
Site layout development	25 of december	31 of december
Basic interactions with 3d models	1 of January	8 of January
Owner Review and feedback	9 of January	13 of January
Development of the configurator steps	13 of January	27 of January
Integration with API	13 of January	27 of January
Owner Review and feedback	28 of January	3 of February
Integration with DigitalOcean	4 of February	10 of february
Integration with Dev page	Extra	Extra
Finish project	15 of february	16 of february

Fee Summary		
Phase One: <b>Layout and planning (15 of december - 13 of January)</b>		
Team	Hours	Total
Brandon Velásquez	170	( 8\$/hour) 1.360 \$
Juan Camilo Naranjo	170	( 7\$/hour) 1.190 \$
Mateo Hincapie	170	( 5\$/hour) 820 \$
Phase One: <b>MVP ( 13 of January - 3 of February)</b>		
Team	Hours	Total
Brandon Velásquez	145	( 8\$/hour) 1.160 \$
Juan Camilo Naranjo	145	( 7\$/hour) 1.015 \$
Mateo Hincapie	145	( 5\$/hour) 785 \$
Phase One: <b>Finish project ( 3 of February - 16 of February )</b>		
Brandon Velásquez	80	( 8\$/hour) 640 \$
Juan Camilo Naranjo	80	( 7\$/hour) 560 \$
Mateo Hincapie	80	( 5\$/hour) 400 \$

Criteria for Completion
<ul style="list-style-type: none"> <li>• The application must allow the visualization of the 3d model of each prefabricated house</li> <li>• The application must allow the base 3d model of the house to add the pre-made 3d models of the aggregates</li> <li>• The application must allow exporting the 3d design of the house and sharing it</li> <li>• Displays the cost of the prefabricated house as soon as the user chooses their initial model and each time it is modified.</li> </ul>

Points of Contact	
Name/Title	Contact Information
Brandon Velásquez	3244483045
Juan Camilo Naranjo	3165780375

Comments and Approval
Authorizer Name & Title
Comments

Date	Signature
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