

# Website Design and Development Request

## 1. Our Goals and Audience

The overall objectives of the web development are to:

- Sale seeds
- Make the site user-friendly and fast with a clear visual
- Clearly articulate who we are, what we do, how we do it, and how to take relevant action

## 2. Project Requirements

### Technology

We can use CMS like Wordpress but for security reason I recommend MVC framework like Laravel

- Graphic design  
Photoshop, Figma
- Backend  
Laravel (PHP framework)
- Frontend  
ReactJS (Javascript framework)
- Translate  
Google Translate
- Database  
MySQL

### Back end and structure

- Product data management page  
In this page owner should be able to Create, Update, Read, Delete of product  
Product detail data will be title, description, price, category, subcategory, image, rate, video and additional detail data
- Category management page  
In this page owner should be able to Create, Update, Delete, Read of category  
Category detail data will be category name, slug, description
- Subcategory management page  
In this page owner should be able to Create, Update, Read, Delete of subcategory data  
Subcategory detail data will be subcategory name, parent category ID, name, description
- Manage Language Setting page  
platform should provide multilanguage  
Available language will be EN, ES, FR, IT, DE
- Manage Currency Setting Page  
Platform should provide multi currency feature  
Available Currencies will be USD, GBP, CAD
- Manage Order page  
In this page Owner should be able to check order status

- Manage User page  
In this page Owner should be able to manage users
- Payment Setting Page  
In this page Owner should be able to add payment keys
- Manage Contact List page  
In this page Owner should be able to manage contact request data
- Manage Social Data Page  
In this page Owner should be able to add his/her social media link
- Key metadata, SEO needs and indexing technologies must be used.

### **Design**

- Overall, the new design should be bold, engaging, inspiring, clean, and smart.
- Functional “search” feature that allows visitors to easily follow topics of interest (categories/tags, products, etc.); in that vein, related content independent of content types should be displayed.
- The website must be mobile responsive and designed to work across browsers and devices, including in areas with low bandwidth. It is strongly preferred that the site be constructed to convert to mobile site design when accessed on a mobile device.
- The website must be able to be viewed in multiple languages.
- Integration of social media functions.

### **Training, ongoing maintenance and support**

Site functionality should facilitate in-house additions and changes over time. We will include recommendations for ongoing website maintenance and troubleshooting, and support following the site’s launch.

### **Additional specifications**

- The site should be developed to meet all federally mandated access requirements (including the US and European Union Data Regulation).
- Site must be built in accordance with the Web Content Accessibility Guidelines.

### **Development**

We will provide information and coordinate with you, including a reasonable number of meetings (via zoom) to present design and development solutions.

### **Training and Documentation**

We will provide training for you on use and maintenance of the CMS system and any necessary APIs. Provide succinct documentation about the website as developed, including a summary of key configurations, and summaries of any custom code, plug-ins, or modules created for this project.

### **Delivery**

Delivery and uploading of site to the host server. Provide support for any technical issues that might emerge after launch.

### **Ongoing Maintenance and Support**

While site functionality should facilitate in-house additions and changes over time, we require on-going development and design support to facilitate future design additions to the website, optimizing load speed, and maintenance of theme, templates, and plugin updates for example.

will provide you free support for a month after launch site

### **3. Time line**

- Graphic design  
15 days
- Backend  
2 months
- Frontend  
2 months
- Fix bug and complete site  
1 months