1. Planning your application

* Problem Statement:

House constructing is an exhausting exercise. The experience become more tiring and time consuming when a house reaches to finishing stage as now a buyer must visit multiple shops/showrooms to select finishing material such as floor tiles, bathrooms fittings, kitchen fixtures and fittings, lighting, electrical fittings and fixtures, doors, windows, security equipment, door, nobs, locks and handles – just to name a few. It is impossible for a customer to visit all the shops and keep track of various option. Hence, he/she cannot never be fully confident if he has seen and compared all the available styles and got the best deal.

**Solution**: [www.pakmaterial.com](http://www.pakmaterial.com) is supposed to work as a multi-vendors web portal which brings a range of product at customers’ finger tips. He/she can view, compare and shortlist products and sellers at his phone, tablet or computer screen before visiting the shop/showroom.

* What are we building?:

A platform where sellers will display their products in high resolution photos divided into major categories and sub categories (e.g. Major Category: **Tiles**, Sub-category: **Flooring tile, Bathroom tiles, Porch tiles, kitchen tiles**) with product and contact details.

* Who are we building if for?:

For Shop/showroom owners of construction material, home builders, architects and suppliers

1. **Features -**

**Users:**

**Search for items related to material**

* User can search material and go through catalogues of different vendors. User can click and enhance product image to check its quality (max visibility)
* Users can contact sellers regarding product through given contact. A copy of customer-seller query or communication should come to us. (3 days)
* User can share product through social media, SMS, email, WhatsApp (3 days)
* Users have their own accounts to maintain a shortlist of items for future
* Users can login through social media and other simple login and register. Can also use the website in guest mode. (which social media logins are required (Recommendation: Facebook, Gmail)
* Users can check complete items from a specific vendor by clicking vendor name under their product
* A registered user can write a review/rating for any vendor but requires admin approval
* Users can compare products (3 days )
* User can report if an item is out of stock but still showing as in stock (required to maintain the site integrity). (Who will user report to)
* Blog area with article on different topic related to construction related topics (will increase traffic and SEO google ratings). Option to comments on blogs and share on social media portal. (15 days)
* A forum area where people can discuss, post their question, seek for help (will increase traffic and SEO google ratings). (10 days)
* In future, User can also request for any wanted item which he or she didn’t find on our website. That will route to vendors. (Who can see the request and who can reply to the request?)
* Contact us form.
* A buyer wanted tab wherein buyers can list their requirements such as 100 pieces of Royal ceiling fans of X inches required, please quote price.

**Vendors:**

**A website with flagship stores of material items**

* Vendors can request to website admin for registering their stores.
* An admin panel with vendor rights to add their product which will require

Website admin approval. Admin panel will contain categories / sub categories which will be used by vendors for submitting their product.

* Item In stock or out of stock to be maintain by vendor admin panel.

**Other Features:**

Admin can limit/change the product listing per supplier.

Admin can create premium members (at a cost) with additional product listing, product banners (feature needed in future) (Need more information about premium membership module)

Total 40 working days will be need for complete project.

**Add-on Blog**: 20,000

**Add-on Forum**: 20,000

**Add-on Product** **comparison**: 7000

**Add-on Social** **Media** **Integration**: 5000/Per

**Add-on Vendor** **Rating** **and** **Review**: 6000

**Add-on Product** **Enquiry**: 10,000

**Total Project Cost** 150,000