

Implementation Plan

Risks

Things to keep in mind

Third Party Drupal Development work:

Here is a list to help get started on an agency to help build and maintain Drupal site

- <https://www.drupal.org/marketers>

Companies that I have contacted

Drupal Connect -> \$125 an hour

Rockstar Coders

SURGE

Appnovation

Lullabot

Tag1 -> \$175 an hour

Still waiting on quotes...

Hiring a Drupal Developer:

- Salary to hire a Drupal developer - \$70,000 to \$90,000 a year.
- Pantheon.io - Drupal hosting service provider. (look into other competitors as needed)

If you go the route of hiring a Drupal developer in the future, hosting helps save your developer time with maintenance, faster run time of site, and allocates resources to help with high traffic downtime.

This could be a good option to look into as your site grows to more licensee's that will be accessing the site in the future.

Pricing here - <https://pantheon.io/pricing-comparison>

You're traffic as of now, would fall under the Small Medium site hosting prices. Which is around \$500 a year.

= All together hiring a Drupal developer first, then if your site grows in the future consider a hosting service.

To get started:

1. Front End site for your parent teacher educators
 - 20 to 25 pages is wedding cake front end site.
2. Drupal cms for your backend content editors.
 - 10 pages is part of the cupcake

Things to note are you could have your parent teacher educators log into the Drupal site as well but building your own website to project the content in the cms will be more user friendly way to access content. This will also be good for your licensee's as well.

You could look into hosting your existing wordpress site on your new site in the future. Migration will cost depending on the amount of pages but this could create more synergy between your front end site, backend content hosting Drupal site, and front end access to content being pulled from Drupal.

Must have features as defined today:

Underlined are based on IBMs recommended first sprint.

1. Front end:
 - a. Multilingual friendly
 - b. about _____ pages that designers laid out for you. This will give more insight to price.
 - c. Traffic to site needs to be considered (how many users today and how many in the future. Will need more metrics based on what you see traffic wise today on wordpress site.)
 - d. Content markup tools to capture notes/markups that educators are making in the field.
 - e. Collaboration component to connect users on front end. (profiles) possibly integrate messaging tool?
2. Drupal (backend cms that will feed front end site):
 - a. Multilingual site if Spanish users will be working in the cms.
 - b. Translations of content (English and Spanish versions)
 - c. Dashboard for capturing metrics on front end site. Markups being made by educators.
 - d. revisions or version control of lesson plans.
 - e. Notifications to users about content updates

Timeline/Roadmap:

cupcake, birthdaycake, wedding cake timing.....

The future considerations:

- Moving wordpress site to Drupal site. Creating more synergy.
- Having new wireframes (site designs) for how licensee's will access their content.
- The time to adoption of this new tool needs to be considered and proper training materials should be in place.
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Recommendations:

- Third party developers are billed by the amount of hours they work. Range \$100-200 an hour.
Security patches within Drupal take 100-200 hours every year.
One page of a front end site varies from 8 to 15 hours.
- Based on the material that is going into this cms and managing the updates to the content and the traffic that will one day come to the site. It's good idea to look into hiring an individual to manage the content updates, work with third party developers for site enhancements, creating and providing training materials around navigation of site and company training materials. Basically, your go to person for your site and support to connect with third party company.
- Need to set a standard of no paper print outs with a why: Lose their notes and information on paper. Explain capturing their work could improve higher quality content.