



Documentation: Design Task 2

ODD Semester

11.11.2017

Varun V Anand

B.Voc / Creative Coding

Year - 2

About:

SmartTechFarms.com is a website for people who are interested in sustainable farming or who wants to know and learn about sustainable. The whole idea of this task was to add a course to the website, which i did. The course consists of various lessons on sustainable farming. The course i made was on Aquaponics, where it consisted a small lesson and after the lesson, you would be asked to take quiz.

Requirements:

- Wordpress
- XAMPP - Web Server
- Contact Form 7 - Contact form maker
- Hercules Sentiment Analysis - Sentiment Analysis
- LifterLMS PayPal Gateway - Payment Portal
- LifterLMS - To make the course
- Posts in Page
- Print Post and Page

Overview:

Day - 1

I plan on making a website using wordpress, where people can talk about sustainable farming. So my idea was to make an website where people can learn and give inputs about sustainable farming.

Day - 2

I installed WordPress and various plugins for an educational MOOC website.

Day - 3

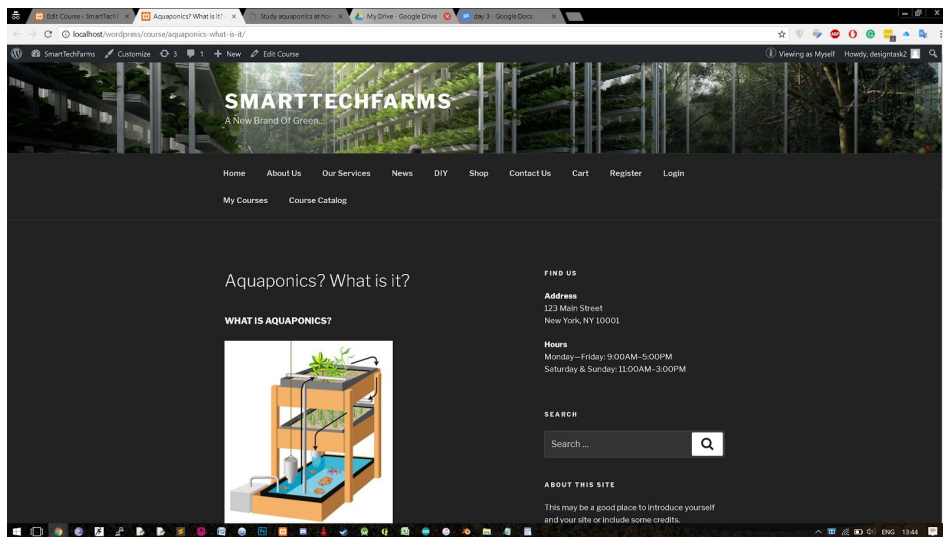
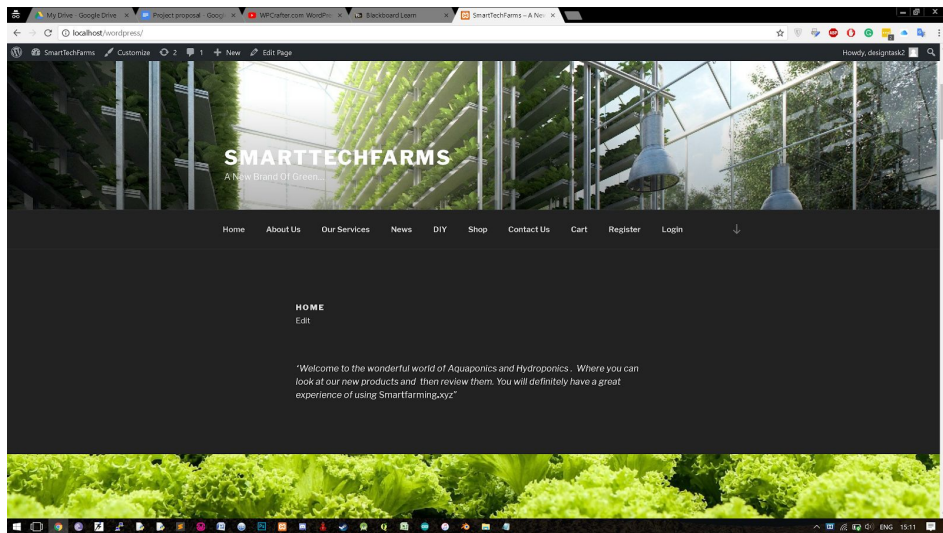
I've made a website related to sustainable farming. The only thing that's left is to add an online course.

Day - 4

Today i made an online course with a payment portal. This course is about Aquaponics and how it works.

Day - 5

I made my website look better and added a few quizzes to the course.



Edit Course: SmartTech

Courses

- Aquaculture is the culture of aquatic organisms (such as fish and crustaceans) for commercial purposes under controlled or partly controlled conditions.
- This course helps you get a better understanding of what Aquaponics is and what the benefits of it.

Non-enrolled Student Description
This content will only be shown to visitors who are not enrolled in this course.

AIM:

- To understand the nature and scope of aquaponics, communicate with aquaponic experts effectively, develop and maintain an aquaponics system, evaluate problems and find sensible options for dealing with problems in an aquaponic system.
- Discuss the nature and scope of aquaponic culture.
- Compare a range of different aquaponic systems.
- Explain scientifically, the factors that contribute toward both the quantity and quality of growth, of both plants and animals, within an aquaponic system.
- Explain how to manage the availability of nutritional elements to plants and

Product Options

Course Access Plans
Access plans define the payment options available for this course during checkout.

Course Tags

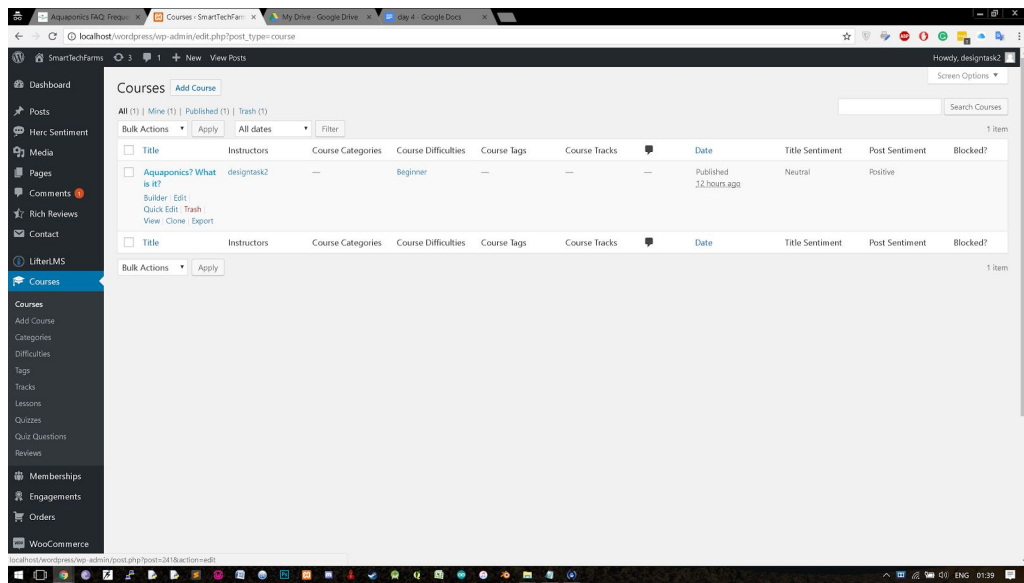
Course Tracks

Post Attributes

Course Builder

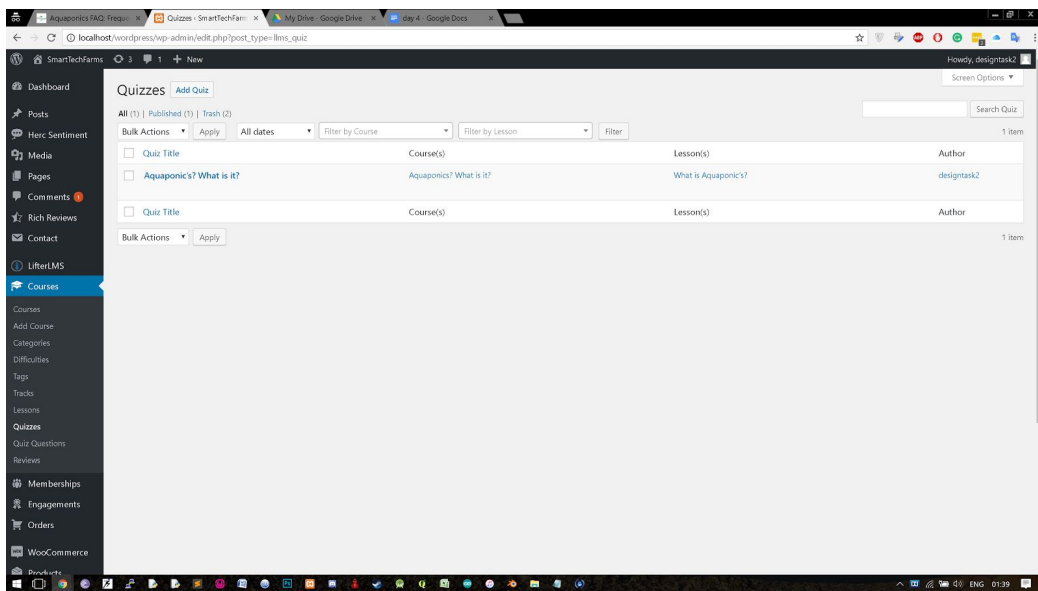
Plugins

| Plugin Name | Version | Author | Description |
|-----------------------------|----------------|------------------------|--|
| deactivate List | Version 6.59 | By ServMask | Get Support |
| Contact Form 7 | Version 4.9.1 | By Takayuki Miyoshi | Just another contact form plugin. Simple but flexible. |
| EWWW Image Optimizer | Version 4.0.1 | By Shane Bishop | Reduce file sizes for images within WordPress including NextGEN Gallery and GRAND PIA Gallery. Uses jpegtran, optipng/pngout, and gifsicle. |
| Fullwidth Page Templates | Version 1.0.2 | By Brainstorm Force | Create full width landing pages with any theme. |
| Hello Dolly | Version 1.8.1 | By Matt Mullerweg | This is not just a plugin, it symbolizes the hope and enthusiasm of an entire generation summed up in two words sung most famously by Louis Armstrong: Hello, Dolly. When activated you will randomly see a lyric from Hello, Dolly in the upper right of your admin screen on every page. |
| Hercules Sentiment Analysis | Version 1.2.6 | By Todd D. Nestor | Adds a sentiment analysis tool that shows the overall sentiment (positive, negative, neutral) of comments, posts, and titles so you can better target your audience and respond to their needs. |
| LifterLMS | Version 3.14.8 | By Thomas Patrick Levy | LifterLMS, the #1 WordPress LMS solution, makes it easy to create, sell, and protect engaging online courses. |
| LifterLMS PayPal Gateway | Version 1.0.2 | By Thomas Patrick Levy | Sell LifterLMS courses and memberships using PayPal Express Checkout. |
| Posts in Page | Version 1.3.0 | By JayCat, Inc. | Easily add one or more posts to any page using simple shortcodes. Supports categories, tags, custom post types, custom taxonomies, and more. |
| Print Post and Page | Version 1.62 | By HTML5 and Beyond | Add a Print Friendly Button to Posts and Pages. |
| Rich Reviews | Version 1.7.3 | By Nuanced Media | Rich Reviews empowers you to easily capture user reviews and display them on your WordPress page or post and in Google Search Results as a Google Rich Snippet. |



This screenshot shows the 'Courses' management page in the LifterLMS WordPress plugin. The left sidebar contains navigation links for Dashboard, Posts, Media, Pages, Comments, Contact, LifterLMS, Courses, Memberships, Engagements, Orders, and WooCommerce. The 'Courses' section is active, showing a list of courses. The main content area has a 'Courses' header with an 'Add Course' button and a search bar. Below the header, there are tabs for 'All (1)', 'Mine (1)', 'Published (1)', and 'Trash (1)'. A table lists the courses with columns for Title, Instructors, Course Categories, Course Difficulties, Course Tags, Course Tracks, Date, Title Sentiment, Post Sentiment, and Blocked?. The table contains one course titled 'Aquaponics? What is it?' by instructor 'designtask2', categorized as 'Beginner'. Below the table, there are 'Bulk Actions' and 'Apply' buttons.

| Title | Instructors | Course Categories | Course Difficulties | Course Tags | Course Tracks | Date | Title Sentiment | Post Sentiment | Blocked? |
|--|-------------|-------------------|---------------------|-------------|---------------|------------------------|-----------------|----------------|----------|
| <input type="checkbox"/> Aquaponics? What is it? | designtask2 | — | Beginner | — | — | Published 12 hours ago | Neutral | Positive | |



This screenshot shows the 'Quizzes' management page in the LifterLMS WordPress plugin. The left sidebar is the same as the previous screenshot. The main content area has a 'Quizzes' header with an 'Add Quiz' button and a search bar. Below the header, there are tabs for 'All (1)', 'Published (1)', and 'Trash (2)'. There are also filters for 'Filter by Course' and 'Filter by Lesson'. A table lists the quizzes with columns for Quiz Title, Course(s), Lesson(s), and Author. The table contains one quiz titled 'Aquaponics? What is it?' associated with the course 'Aquaponics? What is it?' and lesson 'What is Aquaponics?'. Below the table, there are 'Bulk Actions' and 'Apply' buttons.

| Quiz Title | Course(s) | Lesson(s) | Author |
|--|-------------------------|---------------------|-------------|
| <input type="checkbox"/> Aquaponics? What is it? | Aquaponics? What is it? | What is Aquaponics? | designtask2 |

