FindTHC Features, Functions & Documentation

This is a directory listing project based on strains and their listings from the offering dispensaries. The script is based on WordPress with custom theme and plugin.

User Roles

1. **Breeders:** can add their strain along with strain related data. They also can add grow journal for any strain. They can suggest edit on strain of other's and also can approve suggestions on their strains suggested by others.
2. **Growers:** can add their strain along with strain related data. They also can add grow journal for any strain. They can suggest edit on strain of other's and also can approve suggestions on their strains suggested by others.
3. **Dispensaries:** can list their dispensary with related data and the details of the offered strains of their dispensary as menu items. They can enlist their dispensary as featured dispensary, can claim any unclaimed dispensary as their own business and on approval, they can manage them too.
4. **Seeders:** can enlist their seed packs, prices and link to purchase that over various strains.
5. **Doctors:** can enlist their clinics and related data.
6. **Laboratories:** can enlist their lab and related data, and can approve the test results of strains and or dispensary menu items added by their respective owners.
7. **Representatives:** can do everything a dispensary user on behalf of dispensary owner and just as representative or introducer or affiliate.
8. **Patients:** can add their medical condition and search through the database of strains and dispensary menu items based on their medical condition and other related search criteria. This is not a special type of role and do not have any special permissions. Every user can do these. It is just based on the WordPress's default role type "Subscriber".

** [Paid membership plans](#) can be added for breeders, growers, dispensaries, seeders, laboratories and doctors by the administrator from backend.

** Administrators have all the capabilities. Administrators can control various [FindTHC Admin Settings](#) from backend. They also can [control the capabilities](#) of breeders, growers, dispensaries, seeders, laboratories and doctors on their paid or unpaid membership.

Frontend Pages

1. **Home Page:** This is basically a search page with lesser filters and lesser results. There is a search filter on this page using that a user can filter their search by strain type, max-price, medical value, rating and phenotypes. The search results on this page have following 3 sections :
   (a) **Recommended Strains:** this section shows list of found dispensary menu items based on the search criteria and sorted by ratings.

(b) **Recommended Dispensaries:** this section shows list of found dispensaries that has the menu items matched with the search criteria and sorted by ratings.

(c) **Featured Dispensaries:** this section shows list of featured dispensaries that has the menu items matched with the search criteria and sorted by ratings.

The number of items to be shown on the above homepage sections can be controlled from backend FindTHC Admin Settings.

Each section has a "View All" link on the right side of that section by clicking that opens the Extended Search Page for that specific section.

2. **Extended Search Page:** this is basically not a different page but an extended version of any particular section of homepage. This page has a search filter by strain type, max-price, medical value, rating, phenotypes and an alphabetic filter. All the found results based on search criteria of any particular homepage section can be browsed through this page. The number of items to be shown on this page can be controlled from FindTHC Admin Settings. If the number of found items is greater than the number of items to be shown on this page, then this page will be paginated and a pagination navigation control will be shown on the bottom of the contents.

3. **All Strains Search Page:** this is a search page for strains. This page has a search filter by strain type, max-price, medical value, rating, phenotypes and an alphabetic filter. All the found strains based on search criteria can be browsed through this page. The number of items to be shown on this page can be controlled from FindTHC Admin Settings. If the number of found items is greater than the number of items to be shown on this page, then this page will be paginated and a pagination navigation control will be shown on the bottom of the contents.

4. **Strain Page:** This page has all the strain related data for a particular strain. This page also have multiple extra sections, they are:

(a) **Locally Available:** this section shows top 10 dispensaries ordered by distance, having this particular strain in their menu item.

(b) **Locally Available Tested:** this section shows top 10 dispensaries ordered by distance, having this particular strain in their menu item and have approved test result of that menu item.

(c) **For Growers:** this section shows data related to growers and also shows a button "Suggest Edit" to the users having capability to edit strains. By clicking this, a user can suggest edit for this section, and the owner of the strain can approve that suggestion from backend.

(d) **Links to Grow Journal:** this section shows links to top 12 grow journals ordered by title and also shows a button "Add Journal" to the users having capability to edit journals. By clicking this, a user can add grow journal to this strain. If the user has capability of publishing journals then the adding journal will be automatically added, otherwise will be pending for approval of administrator.

(e) **For Breeders:** this section shows all the available phenotype of this strain along with their approved chemotype test results. It also shows 2 buttons "Suggest Phenotype" and "Add Chemotype" to the users having capability of edit strains. By clicking on "Suggest Phenotype" button, users can suggest phenotype to the strain and the owner of the

strain can approve that suggestion from backend. By clicking on "Add Chemotype" button, users can add chemotype test result of any phenotype of the strain and the lab owner can approve that chemotype test result from backend.

(f) **Seeds/Clones Available:** this section shows top 10 dispensaries ordered by distance, having this particular strain in their menu item as seed or clone type.

(g) **Seeds Available:** this section shows top 10 seeds pack of this strain ordered by title.

(h) **Family Tree:** this section shows family tree of the strain with maximum level of 5.

5. **Dispensary Page:** this page shows all the dispensary related general data along with their offered menu items. This page also shows a "Claim this Business" button on the unclaimed dispensary pages. By clicking on this button user can claim for this business, and on approval of that claim from backend by administrator, this dispensary will be assigned to the claiming user and a confirmation email will be sent. If the claiming user is not logged in or has not any existing account on the website then a new user will be automatically created using the submitted data.

6. **Journal Page:** this page shows all the journal related general data.

7. **Doctor's Clinic Page:** this page shows all the doctor's clinic related general data.

8. **Laboratory Page:** this page shows all the laboratory related general data.

9. **Login Page:** this page shows a login form, using this; a user can login to the website.

10. **Sign Up Page:** this page shows a sign up form, using this; a user can register/signup to the website.

11. **Profile Page:** this page shows a form with user's profile related data, user can edit these data from here. This page also has a section named "Available Subscription". This section shows all the subscription plans available for this particular type of user and shows "PayPal Payment" button to purchase any subscription plan. If the user has subscribed to any existing plan already then an "Unsubscribe" button will be shown to unsubscribe from that plan if the plan is unsubscribe able (recurring plans) otherwise it will mark as "Active" to the plan which is active.

12. **Log Out Link:** this is just a link by clicking it, the logged in user gets logged out. This link for www.demowebsite.com is: www.demowebsite.com/?tact=out

Frontend Maps

There are 3 types of maps on the frontend header. The maps' zoom level can be control from the FindTHC Admin Settings. Multiple nearby markers will be clustered on the maps with multiple markers.

1. **Home Page Map:** this map is placed on the header of [homepage](), [extended search page]() and [all strains search page](). This map is based on user's geolocation, and marks top 20 dispensaries location those having menu items matching with user's medical condition and are located within user defined radius (markers ordered by distance), it also marks user's location on the map. User can change the search radius from the top right corner of the map, by default it is 50kms.

2. **Single Strain Page Map:** this map is placed on the header of each [single strain page](). This map is based on user's geolocation, and marks top 20 dispensaries location those having

menu items associated with this strain and are located within user defined radius (markers ordered by distance + rating), it also marks user's location on the map. User can change the search radius from the top right corner of the map, by default it is 50kms.

3. **Dispensary Page Map:** this map is placed on the header of dispensary, doctor's clinic and lab pages and just marks the dispensary/doctor's clinic/lab location on the map.

FindTHC Admin Settings

1. **General settings:**

(a) **Google Map API Key:** Your Google Map Geolocation API key

(b) Map Zoom Option:
   i) **Zoom Level:** The maximum zoom level for the Google Maps on frontend.
   ii) **Markers FtiBounds:** Enabling this fits all the found markers inside the map by changing map zoom level automatically on homepage, extended search page, all strains search page and single strain page.

(c) **Items per section on home page:** defines maximum number of items to be shown on each section of the homepage.

(d) **Items per page on view all page:** defines maximum number of items to be shown on full page of extended search page or strains search page.

2. **Capability Settings:**

Capability Settings

Changing these does not affect existing paid subsriptions.

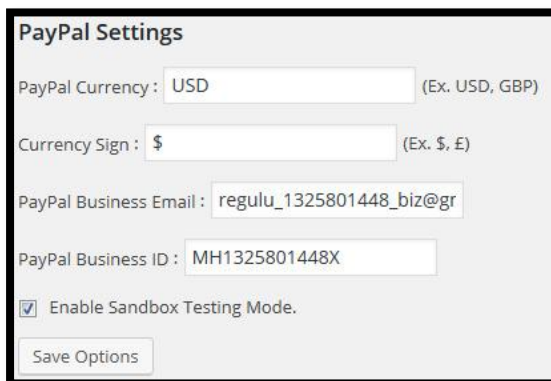| Role	Capability (Can)	By Default	With Paid Membership	With Paid Featured Dispensary
Dispensary	publish_dispensarys	☐	☑	-
Dispensary	list_featured_dispensarys	☐	☐	☑
Seeder	publish_seeds	☐	☑	-
Grower	publish_strains	☐	☑	-
Grower	publish_journals	☐	☑	-
Grower	approve_suggestions	☐	☑	-
Breeder	publish_strains	☐	☑	-
Breeder	publish_journals	☐	☑	-
Breeder	approve_suggestions	☐	☑	-
Laboratory	publish_labs	☐	☑	-
Laboratory	approve_test_results	☐	☑	-
Doctor	publish_clinics	☐	☑	-

Save Capabilities

There are mainly 3 types of membership plans right now, and they are as last 3 columns here on the table. Enabling any checkbox of any type of plan type column will add that particular capability to any user registered as that role and have a subscription plan active with that type. Changing these does not affect capabilities of existing users with paid plans. The plan type columns are explained below:

(a) **Default:** This is the default plan type of membership means registered users without any paid membership plan.

(b) **Paid Membership:** This is the plan type of membership where users pay for membership to enlist their items.

(c) **Paid Featured Dispensary:** this is the plan type of membership where dispensaries pays for enlisting their dispensary as featured.

The capability and role rows are explained below:

(a) **publish_(dispensarys, seeds, strains, journals, labs, clinics):** this is the capability to the users with related roles to let them publish their dispensary, seed pack, strain, grow journal, laboratory outlet, doctor's clinic respectively. Without this permission they can only edit previous published items, can add new items and saves it as draft/pending for approval. Without publishing any item does not come into the directory list in frontend.

(b) **list_featured_dispensarys:** this is the capability of dispensary owners by which they can mark or enlist their dispensary as featured dispensary.

(c) **approve_suggestions:** this is the capability of growers or breeders to review and approve the suggestion on their published strains suggested by other users.

(d) **approve_test_results:** this is the capability of laboratory owners to review and approve the test results on strains or on dispensary menu items added by their owner.

3. **PayPal Settings:**

Mention your PayPal transactional currency code (3 character code), currency sign for that currency, your PayPal business email, you PayPal business ID or merchant ID and enable or disable PayPal sandbox testing mode here.

4. **Add/Edit Phenotypes:**

Add/Edit Phenotypes

Add all phenotype options in the respective following boxes, use com

Height	:	Short, medium, Tall
Stock	:	Thin, Medium, Thick
General Structure	:	Bushy, Average, Single Cola
Odor	:	Mild, Medium, Strong
Potency	:	Mild, Medium, Strong
Nodal Distance	:	1", 2", 4", 6", 8", 12"
Yields in Grams Per Sq Meter	:	Option Values
Resistance to Mold	:	Mild, Medium, Strong
Resistance to Pest	:	Mild, Medium, Strong
Flavours	:	Mimosa, Lilac, Orange, Cher
Medicinal Value	:	Nausea and Vomiting, Stres

Save Phenotypes

Mention all phenotype options in the respective following boxes and use comma (,) as separator of multiple options, leave blank to represent that phenotype option as input box.

5. **Add/Edit Flavours:**

Add/Edit Flavours

Add All flavours in the following box, use comma (,) as separator.

Mimosa, Lilac, Orange, Cherry, Apricot, Violet, Rose, Jasmine, Blueberry, Raspberry, Strawberry, Pineapple, Mango, Mellon, Guava, Pear, Apple, Peach, Plum, Cedar, Black pepper, Green pepper, Rosemary, Sage, Basil, Thyme, Dill, Cinnamon, Saffron, Cloves, Parsley, Ginger, Mint, Jalapeno, Tabasco, Pink salt, Sea salt ammonia, Metallic, Vinegar, Coffee, Cocoa, Tea, Tabasco, Onion, Chives, Peas, Cucumber, Chestnut, Peanut, Sesame, Pistachio, Almond, Walnut, Macademian, Butter, Sour cream, whipped cream, Cream cheese, Blue cheese, Sour milk, Pink grapefruit, Blood orange, Sweet orange, Mandarin, Grapefruit, Bread fruit, Lime, Sweet lemon, Lemon grass

Save Flavours

Mention all the flavor options here in the textarea here and separate each by comma (,).

6. **Add/Edit Medicinal Values:**

Add/Edit Medicinal Values

Add All medicinal values in the following box, use comma (,) as separator.

Nausea and Vomiting, Stress, Loss of Appetite, Muscle Tension and Spasm, Pain, Insomnia

Save Medicinal Values

Mention all the medicinal value options here in the textarea here and separate each by comma (,).

Subscription Plans & Subscriptions

Subscription Plans:

1. **Overview:** All your subscription plans are located on the admin page "FindTHC Admin -> Subscription Plans". You can add new subscription plan from here, can view, edit or delete old subscription plans too.

The page looks like the above image. You can add new subscription plan by clicking on "Add New" button beside the page title. You can edit or delete old subscription plans by selecting them and then choosing bulk action option "Edit/Delete" and then "Apply" button. Please note that, the plans which have active subscriptions cannot be edited or deleted.

2. **Add/Edit Plan:** The add or edit subscription plan form looks like the following image:

Enter a plan name, select the user role for which the plan is being added, and select the type of subscription plan.

Select the payment type for the subscription plan payment. Enter trial period and it's charge and main subscription charge and period if the payment type is subscription payment, otherwise enter the amount of subscription plan charge if the payment type is onetime payment.

Enter the description or privileges of the plan user will get on this plan. This will be viewable by the user during purchasing a subscription.

Subscriptions:

All the active subscriptions will be listed on the page "FindTHC Admin -> Subscriptions" for the administrator for reviewing purpose.

Active subscriptions of any particular user will also be shown on his frontend profile page along with the list of subscription plans available for that user.