

# Project scope Application document

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**Note:** In the whole Project there is four modules a) Social b) E-learning c) Job d) Marketplace. We already developed the marketplace module but we need to develop the rest of the module and synchronize it with e-learning module as it's already developed. We marked the e-learning section in this document so that would not be develop again. We will provide the theme for social, job and marketplace module, e-learning frontend, backend, database, (domain & Server after completion of the project) too Signup process will be use from the social module. We need one Home page for all the modules and rest need to develop based on our chosen theme but need to make all theme same color combination like <http://fit4site.co.uk/>.

**Technology Specification:** Core PHP with MVC structure along with MySQL database. Html, css, javascript and jQuery will be other supporting scripts in this project that will play the important roles too in this project.

**Devices Compatibility:** The whole project should be compatible with every devices like desktops, laptops, mobiles, tablets, iPad, iPhone etc.

**Browser Compatibility:** The whole project should be compatible with every browser with latest version like chrome, Firefox, internet explorer, safari and opera.

## Overview

A social media style guide is the go-to source for how your brand appears and acts on social. It allows your brand to create a cohesive experience across every profile. Your guide includes brand colors, voice, visual guidelines and everything else that distinguishes your brand on social media. It is a living document that should change and evolve over time.

## Sign up

User will get into this web portal and complete the sign up process using some basic data. After sign up process user will get one email verification link at his registered process once he will verify it, he will be the registered user of this web portal.

Reference : <https://friendkit.cssninja.io/signup.html> ( This is we are using for social module , so you can have it from our social module theme)

## Sign In

Once user will be the registered member he needs to get sign in using username and password to browse the main course the web portal.

## Settings

Once user get logged in there will other fields also be there that would not require for registration process but it will be very helpful if user want to show these as publically if user filled these fields will be auto populated if it marked as publically for the other user who want see his profile. There should be the following features mention below:

1. General setting : Here logged in user able to view and edit name , contact details , username, password , profile picture (Round profile pictures with 'green/orange' ring around like Instagram profiles look) , deactivate and activate the account , delete his account and complete information
2. Privacy: In this section user can control the complete activity details and how other portal user can easily search and find his account details. Here users has option to mark the option that who can see his future post. It could be public, friends, exclude some friends, specific friends, only me. Who can send the user to friend requests either friends of friends or anyone, who can see user friends list? Will it be public, friends or only logged in user himself? Who can search user profile by provided email id? Will it be everyone, friends or friends of friends? Who can search user profile by provided email id? Will it be everyone, friends or friends of friends?
3. Timeline and tagging: Who can post on logged in user timeline, will it be friends or only user himself. There should be option to on and off to allow post sharing to stories. When this is on, people can tag in a post can share it to user's story. If user create a public post, anyone on this portal can share it to their story. User full name and a link to his post will be included. Who can see posts that user tagged in on his timeline? Will it be everyone or friends of friends or friends or user himself only?
4. Blocking: There should be option to block the user and messages of users too. Once user block someone, that person can no longer see things he posts on his timeline, tag him, invite him to events or groups, start a conversation with him, or add him as a friend. If user block messages from someone here,

they won't be able to contact him in the Messenger chat either. Unless user block someone's profile, they may be able to post on user's timeline, tag user and comment on user's posts or comments.

5. **Public posts:** Followers see user's posts in News Feed. Friends follow user's posts by default, but user can also allow people who are not his friends to follow his public posts. He can use this setting to choose who can follow him. Each time he posts, he choose which audience he wants to share with. This setting doesn't apply to people who follow him on Marketplace. User can manage those settings on Marketplace. Choose who is allowed to comment on users posts. Remember that in addition to who him choose here, anyone tagged in a post and his friends may be able to comment, too. Manage who can like or comment on profile information that is always public, including user's profile pictures, profile videos, cover photos, featured photos and updates to his short bio.
6. **Analytics:** This is also an important feature here through which user can know the complete details about the likes, comments, shares in a bar chart format. User can be able to know when we get total no of the likes, comments, and shares through whom and at which posts. User can also export these data in csv format too from their panel to their system.

## Search

There should be the search bat at the top of the web portal through which user can search users (friends), products, job, group, pages, candidates, students, tutors etc. It should be very user friendly search engine that can be populate the real data from the database. Recent search should be auto populated once user is going to search anything through this search option. Once the user will complete the search lists will be auto populated ad once user will click on it than it will be auto redirected to the correspondence page.

## Find and add friends

This is an option to auto populated friends from the friend circle, phonebooks or Gmail contact and friend of friends etc. Once the friends lists will listed than user as option to add them as a friend or simply remove them from the lists. Once user click on the add as friend button than one notification send to that user as friend request notification than that user can be confirm it or delete the request if he

delete the requests than user has again right to send him the friend request else both become the friends and get the all facilities provides by this web portal like chat, share, like, comment, view his profile too and all details which he marked as publically or with friends only.

## News Feed

User can post the content on the network through website. News Feed highlights information that includes profile changes, upcoming events, and birthdays, among other updates. Here user can post contents, tag friends, create poll, tag events, share live videos, share gif, watch party, play with friends etc. User can share all these features with publically, with friends or with himself only. User can also share these feature on web messenger too with his friends. User can create his story and share the same along with the web portal with publically, with friends or with himself only or he can share his story on the web messenger too.

## Messenger

This will be the web messenger through which user can chat through is portal friends. User can get the push notification on the messenger from his other friends. User can search his friends for chat here, user can send different emoji through this messenger to his portal friends too. User can mark the chat as read or unread, delete the message, block the user for this chat, user can be set his availability as online , away , do not disturb or offline too.

## Marketplace

User can see the different vendor's products here, user can chat with directly the market place vendor through messenger if he wants to know the complete details about the product. User can save this product for later purchase as a wishlist. User can share this product with his friends too. Different vendor can come on this portal through their panel and upload the completed details with the product. Vendor need to pay the registration charge to web portal admin using **PayPal Adaptive gateway** to be a registered vendor of this portal one they will become the registered vendor of this web portal than they can upload their products through csv or as single product both. If any user wants to buy the products from any

vendor than he can purchase that product by contacting that vendor through messenger but the payment process will be completely out of this portal. User can search their products in this portal by name, by category, by pricing by location too and also he can filter the products with these criteria too. User can see his all purchase and sold items history too. User can join any buyer or seller group here too.

### **Frontend Key Features:**

- Provides a market place where customers can buy/sell used or new products
- Unlimited number of site Users and Products Listing
- Option to browse Product Brands & Categories
- Provides Best Sellers, Most Viewed & Latest Products listings
- Offers Free Membership
- Member Sign-up, Login & Forgot Password
- Sign-in/Login with Facebook
- Allow Supplier/Vendor Login
- Image Slide show for Featured Products
- Ability to add Video for Products
- Payment Gateway Integration – PayPal adaptive Gateway
- Printable Invoices

- PostReviews, Ratings & Comments for Products listing
- Internal Messaging System for Users
- Users' customized/personal Feeds
- Promotes by sharing the products on Facebook, Twitter and Email to Friend
- 'Follow Us' links for Facebook, Twitter, LinkedIn
- Subscribe and unsubscribe to e-mail newsletters
- Email Notification & Alert
- Spam mail filter/Captcha in the Contact Form
- FAQs listing & website Testimonials
- Responsive Design for PCs, Tablets and Smart Phones
- SEO Friendly URLs

## **Product Module:**

- Multiple Brands & Categories listings
- Unlimited Products listing
- Multiple Product Variations/Attributes
- Top Viewed & Latest Products listings
- Featured Products listing
- Related Products listing

- Products for InstantPurchase
- Watching/Wishlist option for Instant Purchase Products
- Product Images & Video
- Products Stock/Inventory
- Users Watchlist
- Deal/Product of the Week

### **Search Features:**

- Keyword Search with Auto-fill or Auto-suggest system
- Product Search by Brand & Category options
- StoreSearch
- User Search
- Site other ContentSearch
- Product Filter with Instant listing
- Browse/Filter Products listing by Category
- Search/Filter Products listing by Best Sellers, Top Viewed & Latest options
- Advanced Search options

## **Shopping Cart Features:**

- Regular Checkout Process
- Specified/Preferred Payment Methods
- Accepts both Cash on delivery and Online payment options
- Multiple Tax Rates
- Customizable Shipping & Delivery Methods (Shipping Options)
- Discount Coupons & other Discount Types e.g. Qty. discount & Order value discount
- Option to manage Wishlist Items
- Billing & Shipping Addresses Management
- Orders History & Order Confirmation
- Order Invoice & Notification Emails

## **Buyer Module:**

- Provides an instant purchase platform for buyers
- Option to Search products by Keywords & Categories
- Buyers can Save search criteria for products
- Buyers can follow sellers



- Option to Add/Save Product as a Favorite
- Ability to read/view Reviews for sellers
- Option to Write Reviews for Products & Sellers
- Ability to Add Sellers into their Favorite list
- Allow to Watch & Comment and Social Media Sharing options
- Buyers can Like products on Facebook
- Option to Save/Store Shipping Address as a Favorite Address
- Ability to Track Orders & Purchase History
- Print Orders & Invoices
- Update Profile & Account Settings

### **Seller Module:**

- Allow sellers to create their own store with a personalized logo/banner
- Manage Products listing
- Ability to add Pictures & Video for the products
- Manage Product Shipping & Taxes
- Selling History

- Ability to view all Orders placed by Buyers for their Products
- Ability to manage Orders Status
- Seller Payout PaymentDetails
- Account Summary and Statistics of activity
- Sales Reports & Revenue Statistics

### **Reviews & Ratings and Comments Features:**

- Users can Rate each other
- Reviews & Ratings for Products
- Product Comments and Share in Social Media

### **Customer Support System:**

- FAQs with Search and Suggestion
- Notification or Current Dispute Status
- General Help

## **Backend/Admin Key Features:**

- Manage Users (Buyers & Sellers) and their Profile & Account activities
- Manage Product Brands & Categories
- Manage Products & Product Variations/Attributes
- Manage Products Stock/Inventory
- Manage Seller's Products listing
- Ability to Approve Products Images uploaded by Sellers
- Product Discount Coupons Management
- Manage Notification of all kind of major activity of users
- Ability to view & manage Orders placed by Buyers
- Review and Ratings Moderation
- Manage Shipping, Tax Zones, Countries & States
- Purchase and daily activity log
- Site Commissions & Revenues Statistics/Reports
- Total Transactions Report
- Exportable all Statistics/Reports to excel

## **Content Management System:**

- Ability to manage Content on the site pages
- Option to remove Extra/Additional pages on the website
- Ability to manage Images on the pages
- Image Gallery Management
- Ability to manage FAQs Categories & FAQs Listing
- Testimonials Management

## **Group**

User can create his own group by group name, he can add peoples in to this group by their email address and with group privacy too. There will be three type of group privacy are as follows:

- Public group → anyone can find this group, and see who's in it and what they post.
- Closed group → anyone can find the group, and see who runs it. Only group members can see who's in it and what they post.
- Secret group → only group members can find this group, and see who's in it and what they post.

If group is public or closed and any other member want to join this group than he needs to send the request to group admin , once group admin will verify that user and allow him in this group than he can be only be the member of this group. Group admin can be invite to any portal users to be a part of this group if that user accept the invitation than he will become the member of this group too.

Once user can join the group than he has right to left this group at any point of time and for that he doesn't need any authority from the group admin.

## Pages

Logged in user can create his own business or community page by just putting the page name and selecting the page categories, page categories will be auto populated that will be created by admin from his panel. Once the page will be created by user, it will be under verification process by web portal admin once the site admin will verify and allow it page admin can post the content for the pages and other site user can be share, like, engage the post and comment for his posts too. Page admin can also see numbers of page likes, page viewers, post engagement, comments and shares too. Page admin can mark other site user to page admin too, if he mark other user as a page admin then that user can get all access that the page admin can do.

## Events

User can create his events too here. Events will be two types are as follows:

- Private events → User can create private events by event name, can upload event image and videos, event location, event description, event date and time and mark the users to whom he wants to invite in this events. Once any events post by event admin again it will be verify by portal admin for the security purpose once portal admin will allow it then this event will be auto shared to members to whom event admin want to invite. Only invited guests will see this event. The host can choose to let guests invite other peoples.
- Public events → User can create public events by selecting the Page or profile that will host this event, event name, can upload event image and videos, event location, event description, event category, event date and time. Once any events post by event admin again it will be verify by portal admin for the security purpose once portal admin will allow it then this event will be auto shared publically so any one can join this event. Anyone can see this event and search for it, even if you are not friends.

In this section user can all see the events notification if he gets from any other users too. User can see the upcoming events, invitation and past events too in his panel.

# Jobs

In this section user can create the job by job title , job location , job description , job salary range , job type (full time , part time , internship , contact , volunteer) , job image with multiple file attachment option, job start date , job duration , auto distance calculation option from the user current location to job location once user will apply for this job than user can be able to view the distance etc. Once the user will create the job than again portal admin will verify it and once portal admin will verify it will be published publically in front of candidates who want to apply for this job. Job seekers can be search the job by job title, job type, industry categories, salary range, job location, resume etc. There should be the multiple file attachment option should be there if user wants attach more files here. User can filter their job by mention categories and once he get the filter results, can be ably to apply just click on Apply now button. Once jobseeker will apply on this job than all fields will be auto populated which he was used at the time of registration like job seeker name, contact no, email id. Job seeker can also change it if he wants to change at the time of apply. Apart from that jobseeker need to put his work experience education and professional background current company where he is working if he is an experience candidate. Once he will apply this job by filling these details than the auto notification send to site admin and employer both. If any candidate shortlisted from here than they will call you for the interview process that will be completely out of this platform.

## Employer Features:

- Profile update with full details of company/Emloys
- Job categories and cub-categories creations
- Job post
- View completed details for applied candidates
- Interview Process (Offline)
- Selected for job

## Job Seeker Features:

- Profile update with degrees and current CV
- Job search with different parameters , he can see the job based on location and current location at google map with marker and clicking on this marker he can see the company profile and job details as per the jobseeker profile.
- View completed details for job
- View complete details for company/Employer
- Apply for job
- Participate in interview process
- Get the job

## Portfolio

There will be a separate section as a portfolio for the students, individual users, companies, employers and vendors where they will create own gallery portfolio to show the respective members.

For example:

Student's portfolio can be shown for employers or companies or vice versa

Individual portfolio can be shown for other site users or vice versa

Vendor's portfolio can be shown for buyers or vice versa.

## Walls

This feature is used to share the posts that will appear on the screen. There will be scroll load feature to load all posts shared by the different users of this portal. This wall feature will be just like as a twitter. User can follow the post, tweet the post, add or remove it from our personal lists, mute the post, block the post and report against the post. User can also see the total tweets, followers, following, likes and comments (User can see the lists of all comments in a pop up once he will click on the comment link too). User can also delete the comments from the posts too. User can share the others post too into his wall. User can see the name posted people name using @ tag or # tag. User can

also post the content and there should be multiple file attachment options for post and reply post too from the other user's side.

Example: if there is two user say A and B. If A post some contents on his wall and if B see it and want to share it to his all or share it other people than A can be to see that @B on share section as B has shared the A posted content to his wall or with someone others.

## E-learning

In this section there will be two type of users one is student and another is tutor. Tutor will be able to build courses and quizzes, schedule the lessons, set the forums, and provide the course point's grades to students

And finally once the student qualified system will generate the certificate. Once the certificate will be generated through system admin can be provide f4 badges to students.

- **Intelligent course builder**

This feature allow to easily create and re-use multi-layer courses. It will used to create multiple courses categories, lessons, topics, assignments and quizzes

- **Advanced quizzing**

This feature allow to different questions type along with options. Single Answer, Multiple Choice, Sorting, Matching, Fill-In-The-Blank, Free Text, Survey, and Essay questions all supported. Display custom messages based on quiz performance. Enforce Quiz timers and use Question Banks. Select any type of media in both the questions and answers options.

- **Drip feed content**

Deliver all your lessons all at once, or choose to drip-feed (schedule) them over a specified amount of time resulting in a guided learning experience. You have two primary options for scheduling your lessons:



- i. “X Days” after enrollment
- ii. Specific Dated

In either case, the content automatically release based on your predetermined schedule. Use the free Notifications Add-On to automatically notify learners that new content is available to them!

- **Lesson timers**

Don’t want your learners skipping ahead? You can prevent them from moving through your courses too quickly by simply setting a Lesson Timer. When the clock reaches “zero”, learners are then permitted to move onto the next Lesson.

- **Flexible prerequisites**

Using this feature prerequisites you can determine which courses need to be taken and in what order. Create a guided learning path or give learners the option to choose the courses they take.

- **Dynamic forums**

Encourage course conversation among learners by adding a course specific forum to your courses and limit participation to only those who are enrolled into the course

- **Course points**

Award points to learners as they complete courses, and allow learners to unlock new courses based on the points they have earned – great for letting them choose their own dynamic learning path!

- **Certificates & F4Badges**

Award official certificates based on quiz performance, completing a course, or both! Certificates can be 100% customized and support dynamic data generation, including:

1. First & Last Name
2. Course or Quiz Name
3. Date Stamps

#### 4. Quiz Score

#### 5. Avg. Score of All Quizzes in a Course

This certificate & f4 badges will be awarded by the portal admin and it will reflect at the cover photo of the user.

Once user will complete the course and certified and get the job than he can be able to access other corner of the web portal like job etc.

## Advertisement with campaign setup

User can create add and promote it through this portal. To create the advertisement user put the campaign name for the brand awareness. User need to put the budget and bids for this add, target audience, target zone, age group and schedule. Through this feature user can start promoting his brand through this platform. For this user need to pay this platform admin through stripe payment gateway. Once the user will set up this adv. Campaign than he needs to navigate and manage this adv., for that will take user to his Ads Manager account. Once he will be in his adv. management account than he needs to select “Manage Ads” in the drop-down menu to access and manage his ad campaigns anytime and anywhere. User can set up multiple ads at the time.

## Sitemap

There should be the sitemap in the website through which user can be easily accessible to the all members, jobs, companies, suppliers etc. on this web portal.

## CMS Pages

There should be several cms page too like about us, Privacy policy, Terms & conditions etc.

## Support

It will be the support section for the new users if any user’s want to know about the portal feature than support people can make aware these feature to the users by live chat, contents, images or videos. This feature can be also some frequently

asked questions too that we be available on this portal from the beginning for the users support.

## Contact us

In this section user will get the complete office address of admin portal in written and using google map view both , apart from that there will be one contact form through which he can contact to portal admin for any purpose . Once user will be contact portal admin through this form admin will be get notify through email and he can do the needful to the contacted user.

## Admin

Portal admin has right to add, view, edit and block every corner, every users, every section of the portal. Admin has also be right to assign the menus to the users too.

Example: Portal admin has access to provide e-learning for students only than student can be avail the other features of the portal etc.

*Thank you. . .*