**Care Positioning System**

* **User Types**
* Volunteers
* Organization
* Community
* Visitors/Tourists
* Travel Agents
* Expert

There are 6 user types, and user can register as many roles. User has to choose their default role during the registration. Later, they can change, add/remove their role.

* **Languages**

This is a multi-language web site which allows users to change the language accordingly. We can add the new language later.

\*\*\*For the part of volunteer, organization, and community, we need approximately 18 weeks.

* **Volunteers (10 weeks)**
* Dashboard (2 weeks)
* Show recent projects and completed projects of volunteer (style from [www.jetstar.com](http://www.jetstar.com) )
* Button for create new project; show new needs and learn articles in the right sidebar
* There are four types of projects (we will show as a dangerous sign, alert sign, good news, bad news, etc. to indicate the status of the project)
* Notification on the top-right corner of the project if there are any updates (similar to mail notification) (\*\*\*)
* Dropdown menu to view My projects, village following, and projects following
* Find (1 week)
* Allow user to find the project by its name, category, location, duration, etc.
* There will be a result page to show the result of the search, user can filter the results by project’s name, category, location, duration, etc.
* There will be a link to Google map which will show all projects resulted from the search due to their location.
* Create (1 week)
* Allow user to create project, community, and organization (approval from admin is needed after the creation)
* Track (2 weeks)
* Allow user to track their own project such as post status or photos, create a project page, and share on other social network.
* Learn (1 week)
* This page will show the related blog posts and articles of the projects (model from [www.about.com](http://www.about.com/) )
* Showcase (3 weeks)
* User can perform the functionalities as following:

1. Show-off: show the info of the projects
2. Project Content: show content, photos, and link to Google map
3. Team: show team members and their profile
4. Host Village Situation: Embedded host village page
5. Self-defined page: user can define their own page
6. Get Involved: show recruitment and contact info, so user can get involved
7. Donate: show progress and status of project so user can know and donate
8. Contact us: contact info

* Each project has at least one admin (we can assign other admin later). We can add members to the project, and other people can ask to join the project.
* Repost status and images to FB/Twitter
* **Organization (about 4 weeks)**
* Dashboard
* Show recent projects and completed projects of organization (style from [www.jetstar.com](http://www.jetstar.com) )
* Find
* Allow user to find the project by its name, category, location, duration, etc.
* There will be a result page to show the result of the search, user can filter the results by project’s name, category, location, duration, etc.
* There will be a link to Google map which will show all projects resulted from the search due to their location.
* Manage (1 week)
* Allow organization to manage their project
* Create
* Allow user to create project and community (approval from admin is needed after the creation)
* Track
* Allow user to track their own project such as post status or photos, create a project page, and share on other social network.
* Learn (1 week)
* This page will show the related blog posts and articles of the projects (model from [www.about.com](http://www.about.com/) )
* Showcase (1-2 weeks)
* User can perform the functionalities as following:
  + Show the page of each organization, including its previous projects.
  + We can select the best projects (top 10 or 20) to show, and link to the page of each project
  + User can search for projects they want to see
  + Repost status and image to FB/Twitter.
  + Leave a blank tab for user to add words, images, videos, and hyperlink
* **Community (4 weeks)**
* Dashboard
* Show recent projects and completed projects of organization (style from [www.jetstar.com](http://www.jetstar.com) )
* Get help (1 week)
* Seek help for other people (No detail info yet)
* Manage
* Allow organization to manage their project
* Track
* Allow user to track their own project such as post status or photos, create a project page, and share on other social network.
* Learn
* This page will show the related blog posts and articles of the projects (model from [www.about.com](http://www.about.com/) )
* Showcase (2-3 weeks)
* User can perform the functionalities as following:

1. Village Introduction: Overview of the village/community
2. Pathway out of Poverty
   * 1. Theory of Change Dashboard: Embedded from Google Slide
     2. Needs & Aspirations: Needs + Aspirations paragraph
     3. Contributions: Project overview
     4. CPS Audit: Embedded from Google Docs
3. Get Involved: Overview + Join us
4. Tourist: Travel Info
5. Support us: Show progress of the project to seek for support
6. Contact us: Contact info

\*\*\*For the points below, we need approximately 15 weeks (no detail requirement yet).

* **Visitors/Tourists (2-3 weeks, approximately)**
* Dashboard: No detail info yet
* Find
* Allow user to find the project by its name, category, location, duration, etc.
* There will be a result page to show the result of the search, user can filter the results by project’s name, category, location, duration, etc.
* There will be a link to Google map which will show all projects resulted from the search due to their location.
* Help: User can help the project they like by donating or involving in those projects
* Visit: View the projects, organizations, communities (no detail info yet)
* Track: Track the progress and info of the projects, org, and community (no detail yet)
* **Travel Agents (2-3 weeks, approximately)**
* Dashboard: No detail info yet
* Manage: No detail info yet
* Find
* Allow user to find the project by its name, category, location, duration, etc.
* There will be a result page to show the result of the search, user can filter the results by project’s name, category, location, duration, etc.
* There will be a link to Google map which will show all projects resulted from the search due to their location.
* Sell: No detail info yet
* Showcase: No detail info yet
* **Expert(3-5 weeks, approximately)**
* Dashboard: No detail info yet
* Find
* Allow user to find the project by its name, category, location, duration, etc.
* There will be a result page to show the result of the search, user can filter the results by project’s name, category, location, duration, etc.
* There will be a link to Google map which will show all projects resulted from the search due to their location.
* Create
* Allow user to create project, community, and organization (approval from admin is needed after the creation)
* Track: Track the progress and info of the projects, org, communities (no detail yet)
* Teach: No detail info yet
* Showcase: No detail info yet, maybe similar to showcase of volunteers
* Partner: No detail info yet
* **Other notices (4-6 weeks, approximately)**
* Each project, organization, and community will have their own page like Facebook; user can follow and get involved in the project, org, and community
* For registration, we need to confirm by mail as well
* We still need the page of project, org, and community creation
* Admin page (back-end) \*\*\*
* Methods to donate to the project and community \*\*\*

**Total estimation (1 person): about 8 months, with a team of 3, we may need 4 - 5 months**

* Volunteers: 10 weeks
* Organization: 4 weeks
* Community: 4 weeks
* Visitors/Tourists \*\*\* 3 weeks
* Travel Agents \*\*\* 3 weeks
* Expert \*\*\* 3 weeks
* Admin page + method of donation + language \*\*\* 4 - 6 weeks