

Project for medical travel website

Create a booking website for medical tourism like [medicaldepartures.com](https://www.medicaldepartures.com). We are looking for a team to work on the front-end and back-end.

- the website must be mobile first (Only 23% of users use desktop, for this we will create a website mobile first.)
 - Seo friendly
 - code clean
 - Multi-language : en, fr, ar, it
 - Reviews users
 - Back end (importing/exporting database for clinics, added data manually, reviews confirmation/delete)
 - Page to create :
 - (home page, clinic page, enquir, added clinic, contact) (inspired from => <https://www.medicaldepartures.com/>
 - Results page (inspired from => https://www.kayak.fr/hotels/Barcelone,Espagne-c22567/2022-01-07/2022-01-08/2adults?sort=rank_a&attempt=1&lastms=1641459028339&force=true
 - blog
- ⇒ in compressed file you will find template of pages in desktop and mobile display (is just to get idea)
- ⇒ and csv database files

Front end:

Design

we want to have a simple design, so i have attached some template ideas. you need to make a design based on these templates. So we don't want to copy/paste from other sites.

Menu at the top of the page

- Destinations
- Treatments
- Button: quote
- phone number
- Blog, about us
- change language
- change currency

1/ Home page :

- 1/ a search zone:
 - Selection by treatment
 - Selection by country or leave all countries
- 2/ the most requested treatments with photo
- 3/ the destinations
- 4/ our guarantees
- 3/ our process

4/ footer

2/ Page results :

The result page display maximum 10 results

Classification :of results at the top of the page by:

- Best score
- Better price

Filter

- country
- clinic score
- price

3/ Page clinique :

- photo/country/city/score
- about text
- Certifications
- List of doctors with photos with small presentation
- Reviews and bouton to added review
- Before/after photos

4/ request quote

Form page for requesting quote

5/ Added clinic

It's a Form page to owner of clinic for added her company to our database

6/ Contact page

Sample form page

7/ Blog

- The page contains the article
- form on the right to submit a request.
- Search area

Backend:

Csv files

- clinics.csv : contain list of clinics with information about it
- traitements.csv : contain category treatments, treatments and price for every clinic
- Doctors.csv: contain list of doctors and her informations for every clinic

backend entry data

- added an option for importing the 3 CSV files (clinics.csv, traitements.csv, doctors.csv) we will get in the backend (admin panel) a list of all clinics, and we can modify information and add the missing data.
- every clinic have 3 parts (clinic, treatments, doctors)
- below in **green color** the data will be imported from CSV files. the remain information will be added manually

Clinic:

- **code clinic**
- **name of Clinique**
- **country**
- **city**
- **Score (review)**
- Multiple Photos of clinic, and we can select the photo that will display in results
- About clinic : the text presentation of the clinic
- seo : Title
- seo : description
- Before/after photo

Traitments:

- **Code clinic**
- **Category treatments**
- **Sub-category treatment**
- **Searched treatment**
- **Price**
- **Package info (in four columns)**

Doctors:

- **code clinic**
 - photos of all doctors working in the clinic in circle
 - **name of doctors**
 - a small text to introduce each doctor
- added the possibility in admin panel to **add** manually new clinic, Treatments and doctors and **modify** clinic, Treatments and doctors or **delete** clinic, Treatments and doctors.

Pending and publish clinic

After importing a three databases, their status will be pending until it is finalized with photos and missing information. Thereafter, it will be necessary to confirm the publication of each completed clinic.

⇒ add a "pending" option and "publish" button

2/ Reviews and score :

In page clinic user can added review with score from 1 to 5 about :

- Quality
- Service
- Cleanliness
- Comfort
- Communication

And bouton to open form for adding (review, name, mail)

⇒ In backend we can verify all reviews (added option to accept or delete review)

Score:

The score of clinic from 1 to 5 was added first time manually or from database csv file.

After the first user review accepted, the score will be re-calculate.

3/ leads received

In admin panel we get all users interested by a traitement
(name, surname, mail, phone (optional) and détail for traitements and clinic from where
have redirected to the requirement page.

4/ Multi-language website (en, fr, ar, it)

We must find the better db approaches fro multi-language website. it must be easy to add a new language on the future.

- Proper normalization — seems like a clean, relational approach
- Ease in adding a new language — doesn't require schema changes
- Columns keep their names — doesn't require “_lang” suffixes or something else
- Easy to query — relatively simple querying (only one JOIN is required)

See (<https://medium.com/@cemalcanakgul/what-is-the-best-database-design-for-multi-language-data-b21982dd7265>)

In admin we can added new language:

⇒ For example : If we need create spanish language a new forlder (/es/) will be create and flags will be added to all pages. And all pages will be in spanish language.

- ⇒ Find a solution to export all database sent (automatically, manually) for translator working
- ⇒ Added possibility to import translated data of the new language in a database
- ⇒ Boutton, menu and all text in principal page must be in a multi-language database
- ⇒ For arabic language the template will dispay from right to left