# Project for medical travel website

Create a booking website for medical tourism like [medicaldepartures.com](https://www.freelancer.com/users/l.php?url=http:%2F%2Fmedicaldepartures.com&sig=225f0f113aaea029a36435b4845a99cd71e562fdf5a5eaecf679655a39b44e02). 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 boutton 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 acccepted, 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