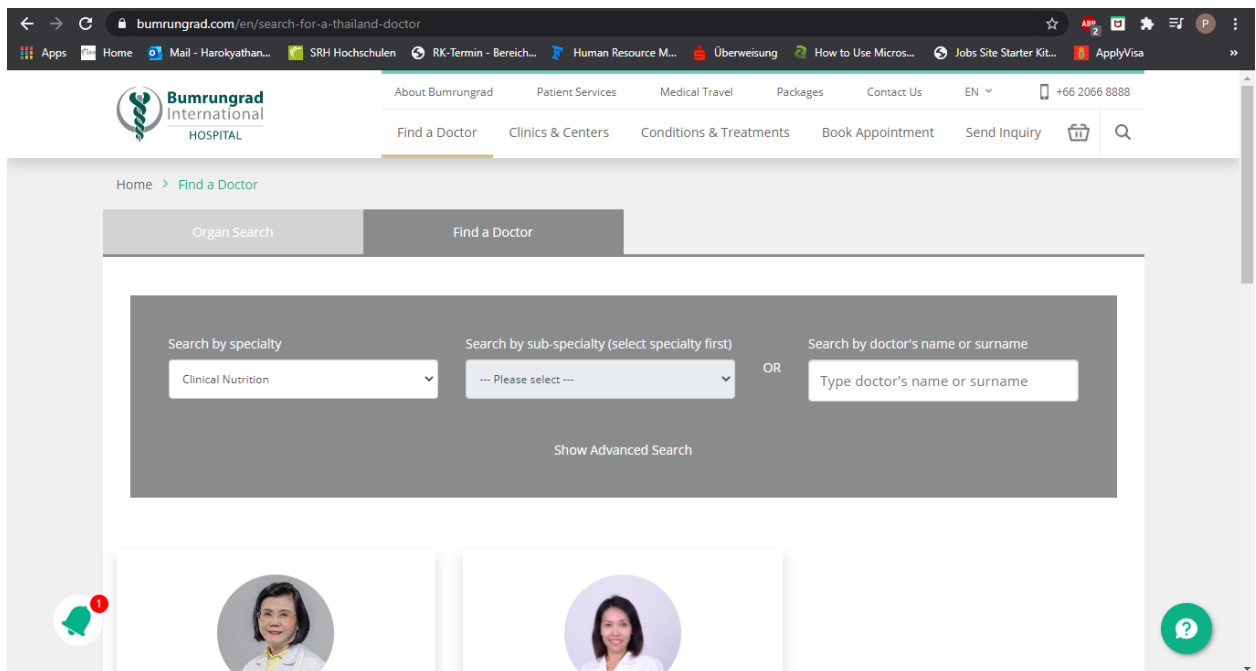
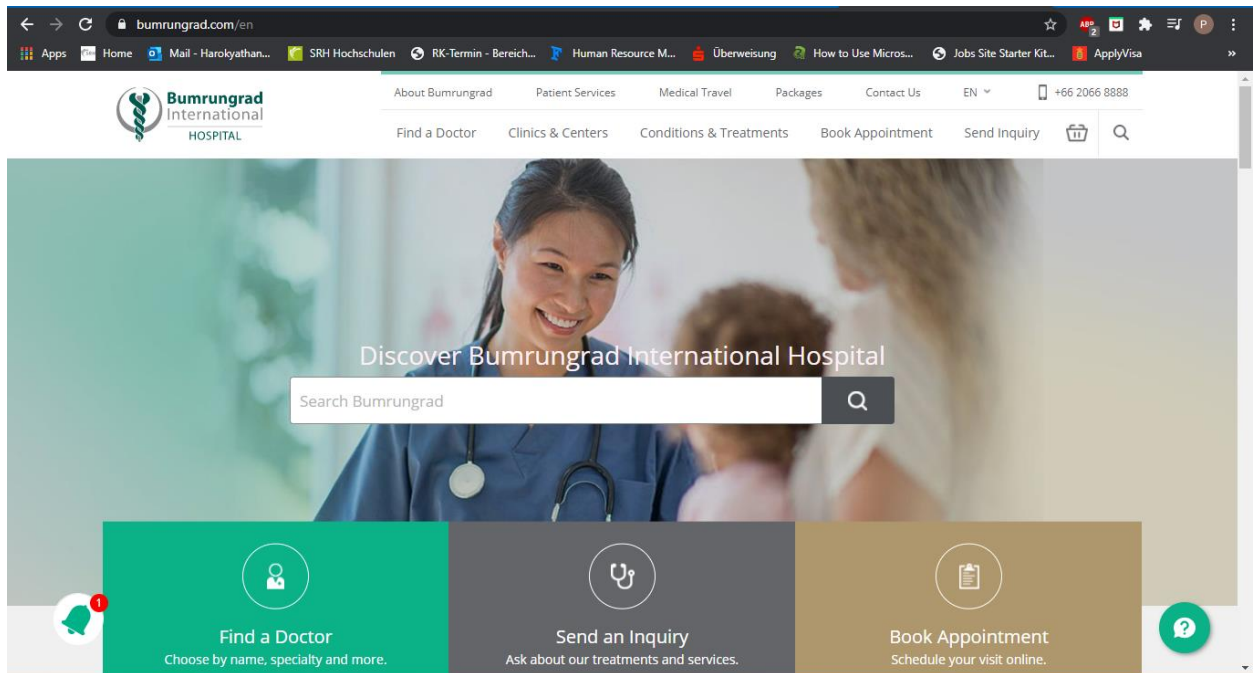
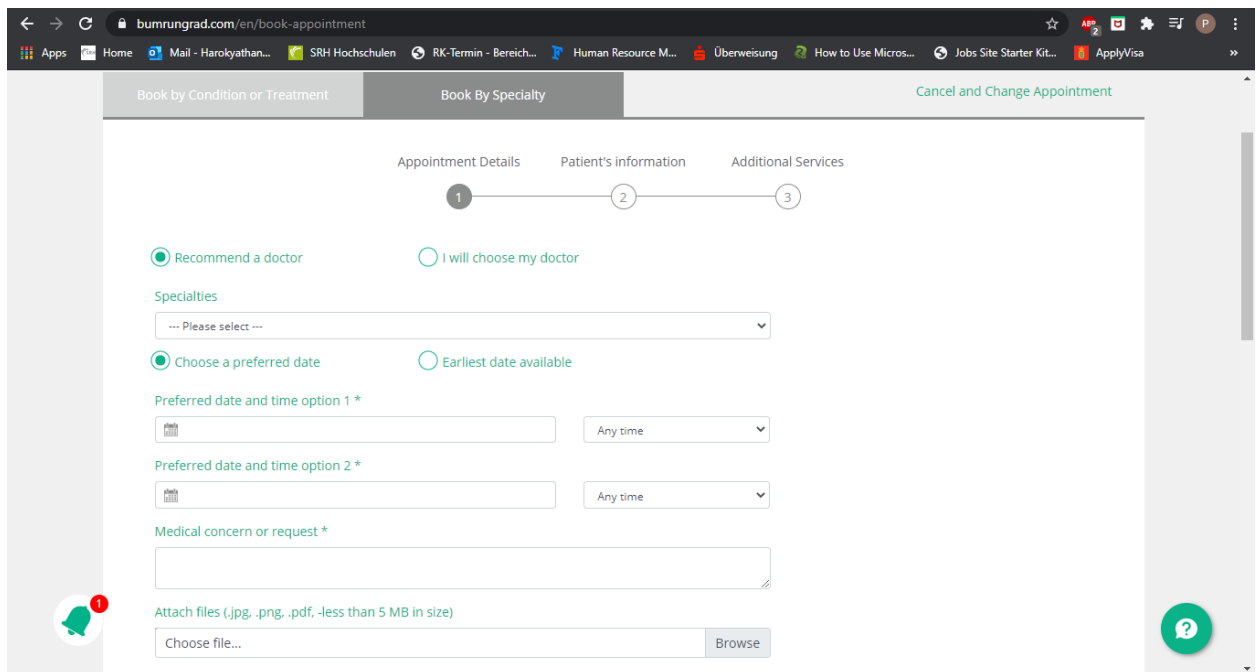
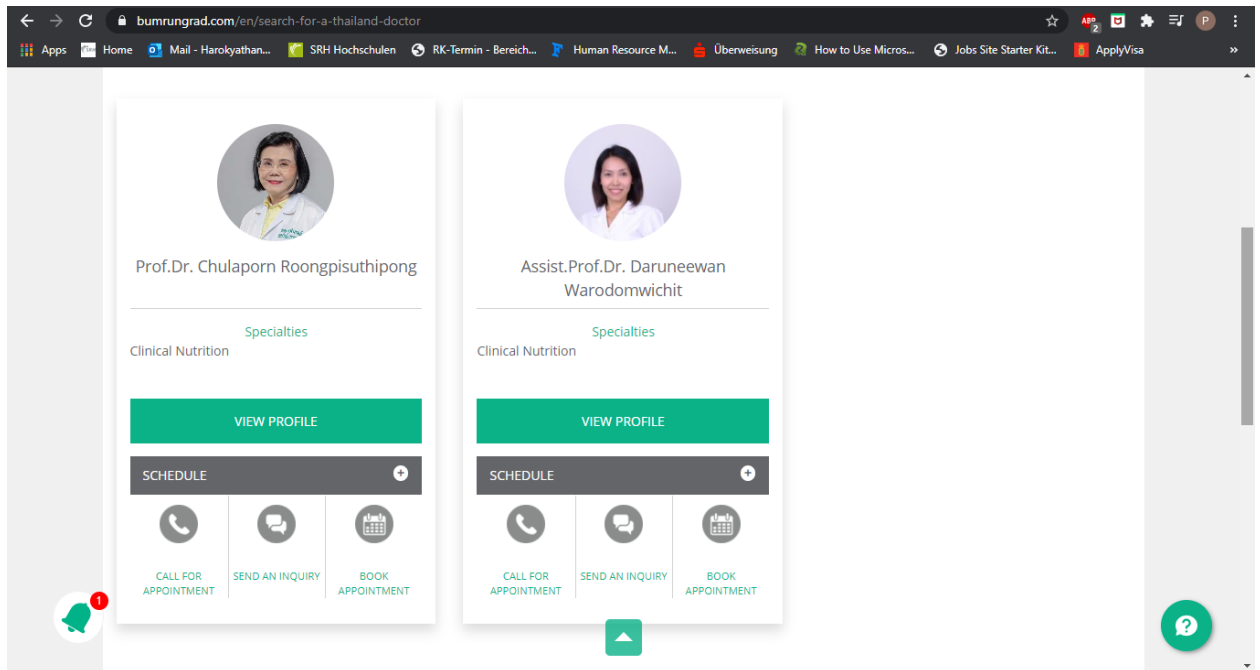


Competitive environment analysis

Analyzing of other application and consideration we can decide on what functionalities or features can be provided to users for more interaction.

1) Bumrungrad International Hospital-Link: <https://www.bumrungrad.com/en>

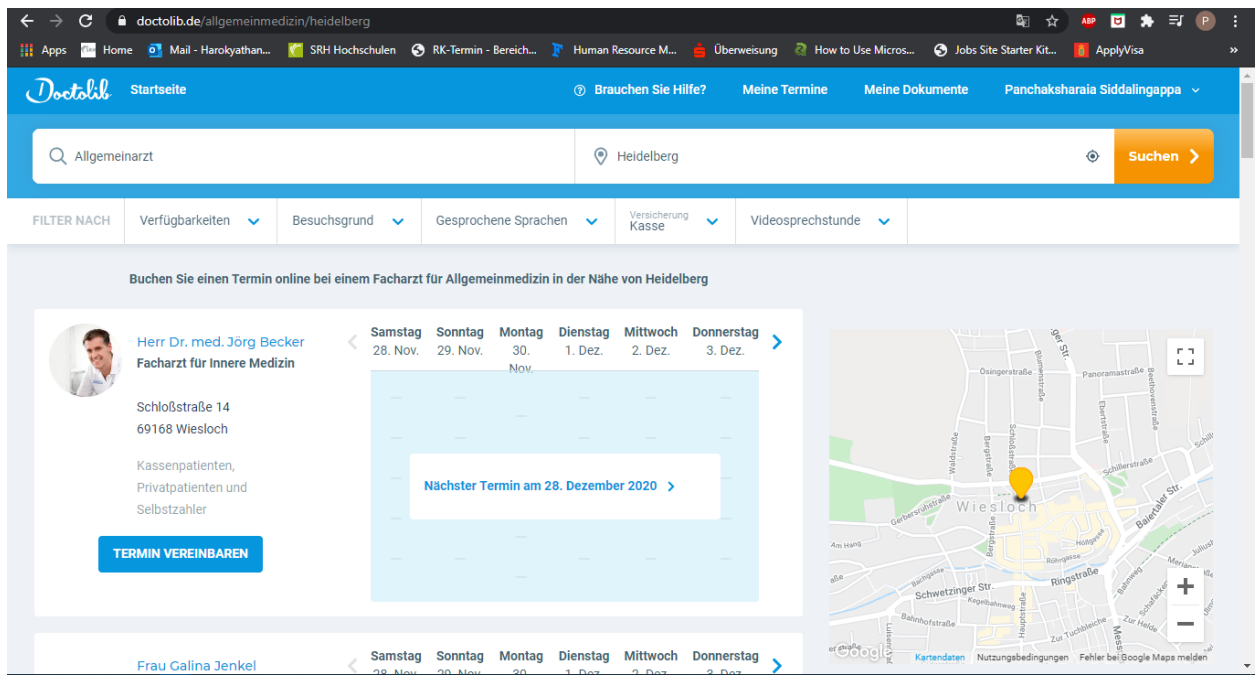
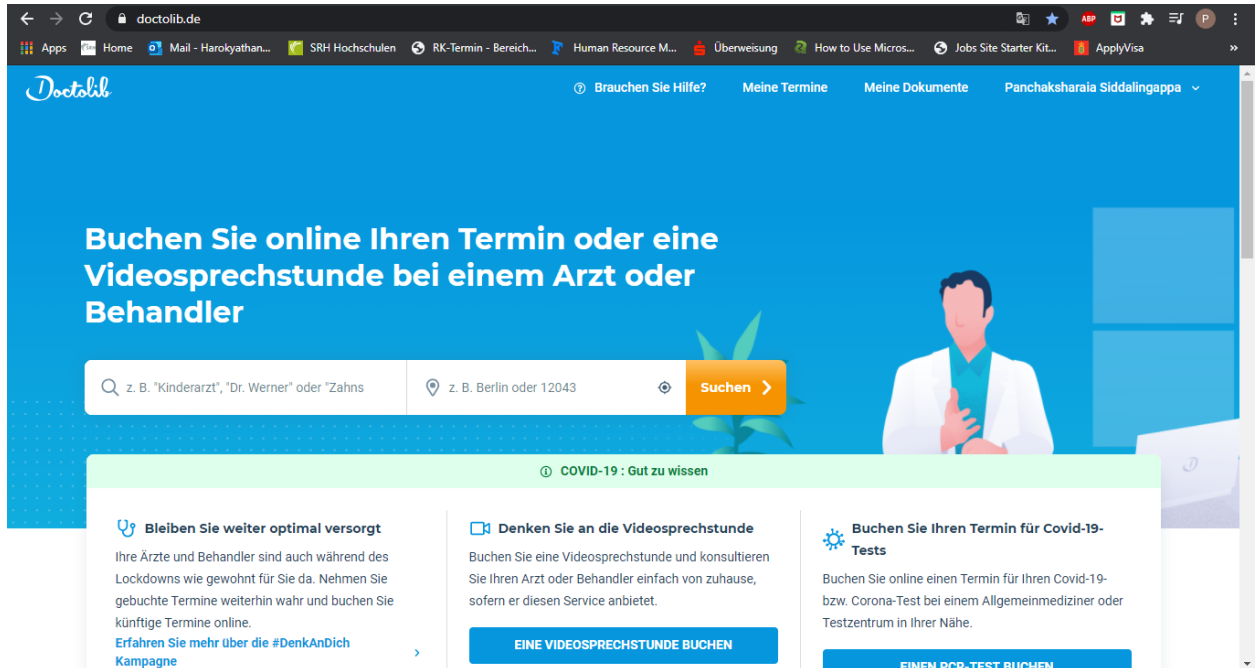




- The look and feel of the website are very attractive and all the information are easily available for users.
- The online schedule appointment feature can spot easily by users and all the content is well organized.
- The user can find the doctor according to the need and availability.

- Some of the drawbacks of this website are: There is no option for user registration, so every time when user wants to book appointment the need to fill all the required information again and it time consume for user and There is no option for user to select the doctors based on gender.

2) Doctolib - Link: <https://www.doctolib.de/>



doctolib.de/internist/wiesloch/joerg-becker?insurance_sector=public

Apps Home Mail - Harokythan... SRH Hochschulen RK-Termin - Bereich... Human Resource M... Überweisung How to Use Micros... Jobs Site Starter Kit... ApplyVisa

Doctolib Startseite Brauchen Sie Hilfe? Meine Termine Meine Dokumente Panchaksharaa Siddalingappa

Herr Dr. med. Jörg Becker
Facharzt für Innere Medizin

Info Zugang Profil Öffnungszeiten

COVID-19 : Gut zu wissen

Ihr Arzt oder Behandler bleibt weiterhin für Sie geöffnet. Bitte nehmen Sie geplante Termine wahr. Vereinbaren Sie online neue Termine.

Abrechnungsarten
Kassenpatienten, Privatpatienten und Selbstzahler

Leistungsspektrum und behandelte Symptome

Allgemeinmedizin (Hausarzt) Kardiologie Ultraschall / Sonografie Kopfschmerzen

Bauchschmerzen Check-up-35 Disease-Management-Programm / DMP

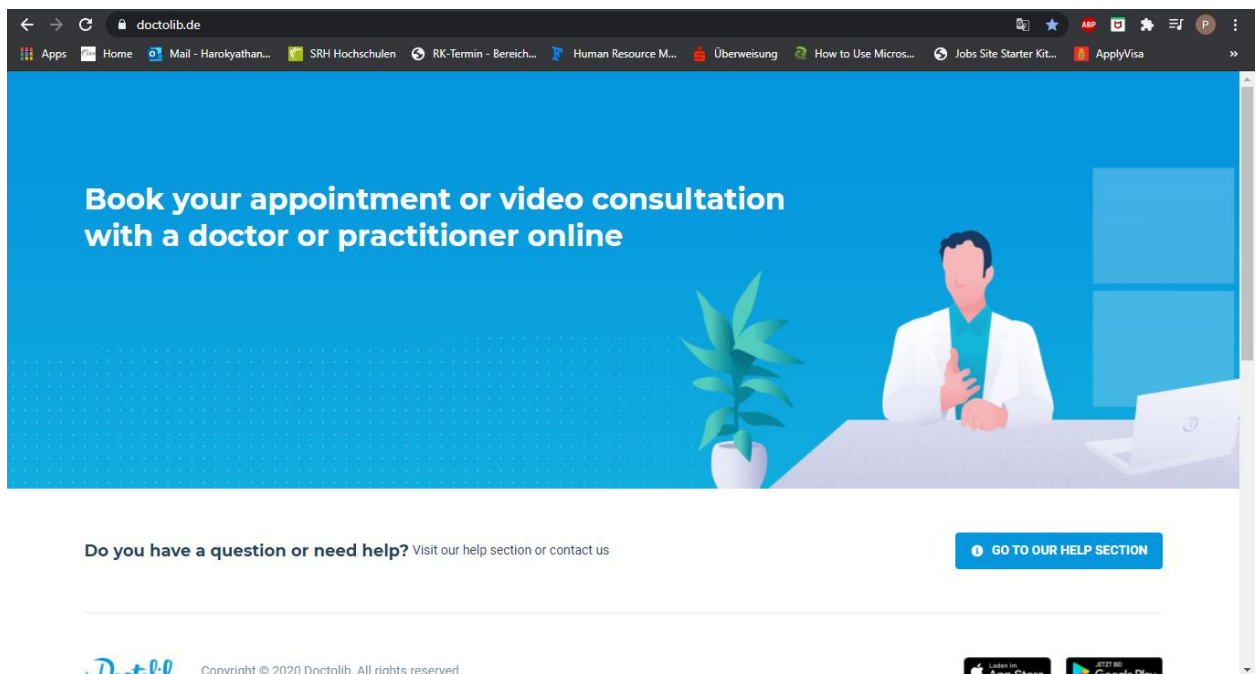
Mehr

Termin online vereinbaren
Füllen Sie die folgenden Felder aus:

1. Versicherung
Gesetzlich versichert

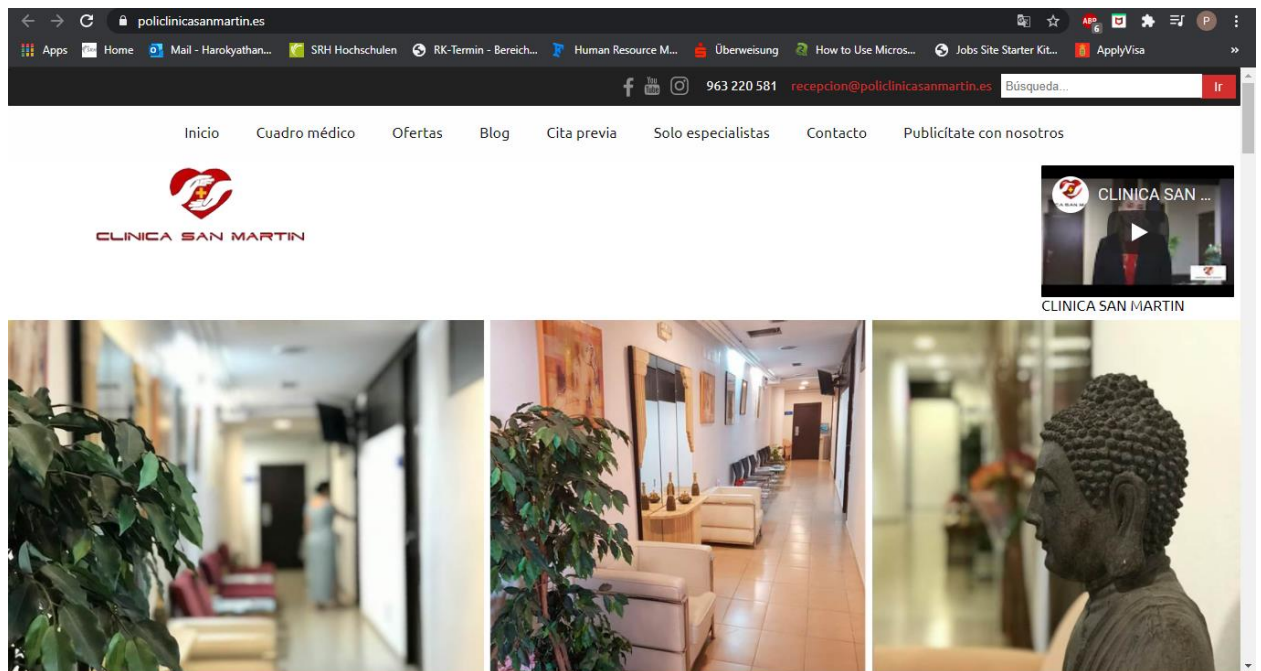
2. Besuchsgrund
Wählen Sie den Besuchsgrund

Sa. 28. Nov. So. 29. Nov. Mo. 30. Nov. Di. 1. Dez.



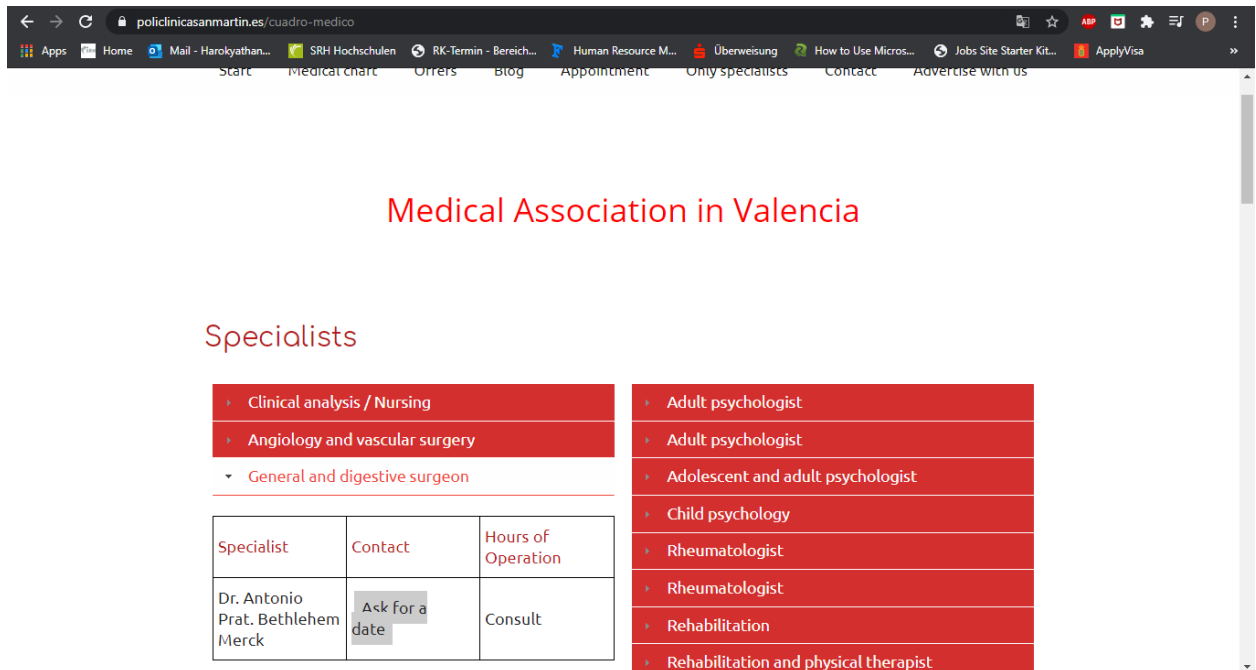
- In this website they have provided all the information for user which they need and there is registration option so that user can maintain their data very easily.
- They have given video consultation feature for user to consult with doctors.
- This website mainly designed in German language when user translate the page to English search feature will not work correctly.
- The look and feel of the website is not attractive for user and content are not easily available for users and color selection is not appropriate for this application.

3) Clinica San Martin – Link: <https://www.policlinicasanmartin.es/>

A screenshot of the 'Request your prior appointment' form on the Clinica San Martin website. The browser address bar shows 'policlinicasanmartin.es/cita-previa'. The navigation menu includes 'Start', 'Medical chart', 'Offers', 'Blog', 'Appointment', 'Only specialists', 'Contact', and 'Advertise with us'. The main heading is 'Request your prior appointment at Clínica San Martín in Valencia'. Below this is the subheading 'Appointment at Clínica San Martín'. The form contains the following fields:

- Name and surname* (text input)
- Telephone* (text input)
- E-mail* (text input)
- Specialty* (dropdown menu with 'Please select' as the current selection)
- Insurance carrier* (text input)

On the right side of the form, there is a small logo for 'CLINICA SAN MARTIN' and a link for 'Privacy - Terms'.



- This website application is very simple and less information which is need for the user.
- There is no option for user registration, so every time when user wants to book appointment the need to fill all the required information again and it time consume for user and There is no option for user to select the doctors based on gender.
- There is no option for user to select which specialists and datetime to book appointment, just user can send request to them.
- The content of the website is not well organized, and some buttons are overlap.
- There is no detailed information about doctors.
- There is no option for user to cancel the appointment.

After analyzing above web application and considering all the drawbacks, we must think what type of users are using our application and what each user can do there. Let us consider 3 types of user and what all the features we can provide to each user are listed below:

➤ **Guests:**

- These users are not registered, and they can access our website and we must provide all the information for them about our services because they are our potential clients.
- More information about doctors' profile with their specialization and working schedule.
- User can search for doctors based on working day or gender.
- Accessible for Register/login form.

➤ **Patients:**

- This user's group are one who already created an account in our website and logged in.
- They can make appointment based on previously searched by some criterions.
- They can view all the upcoming appointment.
- They can view the reports of the past visit.
- Login and logout from account.
- They have option to cancel an upcoming appointment.

➤ **Doctors:**

- They can login with the credentials provided to them.
- The upcoming appointment must display for doctors.
- Doctors should be able to see the medical reports of the patient.
- Information about doctor's holiday plan.
- Doctors should be able to see the current days appointments that are made by users.

➤ **The Interface elements should be easy to understand for users.**

➤ **Time required for registration less than 5 minutes.**

➤ **The look and feel of the website should simple and clear for users.**

➤ **The content of the application should be in well-organized structure.**