Requirement:

Login and Registration for service provider and doctor.

Specification:

This requirement was met, although my login system is based off medical professionals (who would be the doctors in this case) and medical companies (who would be the providers).

Medical professionals have to add a practice. They can either choose an exisiting practice or add a new one. When a new practice is added, its added to the practice list so other medical professionals can choose the same practice. The medical professional can log out, but they won't be able to conitune further to the website until they choose a practice.

Both medical professionals and companies have to set their food and availability preferences upon sign up as well, though they can leave everything unselected if they wish. Just like the medical practice, users can't continue further to the website until they set their preferences.

Requirement:

Search functionality

Specification:

You can search by speciality, name, and location. Typing in nothing will give all the results. Typing in a more specific keyword will give results accordingly.

Requirement:

Scheduling appointment/meeting

Specification:

Medical professionals and companies can schedule meetings with each other.

Requirement:

Display user details

Specification:

Medical professionals and companies have a page to view their user details, including their preferences. Users can vist other profile pages, but they can't edit their details.

Requirement:

Edit user details

Specification:

Medical professionals and companies can edit any of their details except for their password

Requirement:

Displaying meetings

Specification:

Users can view their accepted and declined meetings. They can also see incoming and outgoing requests. There is also a calendar that displays accepted meetings (so it shows everything the accepted meeting query has).

Requirement:

Messaging system

Specification:

I don't have a messaging system. Instead messages are embedded when you schedule a meeting with another medical professional or company.

Requirement:

Additional feature

Specification:

The additional feature for my project is medical professionals being able to add and choose medical practice