

EHR for Integrative Practices



Overview:

This application is an Integrated EMR, EHR & Practice Management Software designed specifically for integrative and wellness practices. With this comprehensive platform, the client wanted to revolutionize this space. Distributed as a service (SAAS) product, the target audiences include a wide range of healthcare professionals, including acupuncturists, nurse practitioners, naturopaths, chiropractors, massage therapists, physical therapists, dieticians and nutritionists, aesthetics specialists, and many others across the United States and Canada.

The product prioritizes the security and privacy of patient data, adhering to both HIPAA and PHIPA compliance standards. It has exceptional adaptability and robustness, offering a multitude of features to enhance a healthcare practice. The unified product makes it possible to effortlessly manage online appointment bookings, communicate with patients through messaging and email reminders, provide a patient portal for seamless interaction, utilize customizable charting and intake forms, streamline payment processing, integrate labs and imaging, handle insurance billing, engage in telehealth consultations, efficiently manage inventory, and much more.

Embracing the power of the cloud, the platform is accessible and user-friendly on any device with internet access, be it a desktop, laptop, tablet, or phone.

Client details:

Name: Confidential | Industry: Software | Location : USA & Canada

Technologies:

Java, Spring MVC, JSP, JQuery, MySQL

Project Description:

Patient Management

- Patients can access a range of services and book an appointment with just a few clicks. Doctors can share their appointments online with all or just existing patients via an appointment scheduling plug-in that can be easily added to any website, social media pages and even email signatures.
- Practice managers and receptionists can create and update appointments on demand, quickly add new patient records, or view the history of existing patients.
- Practices can guide their patients in order to complete their intake forms with a custom email or text or one-to-one chat. In this way the patients can be prepared for their visit.
- Physicians and their staff may need to contact a patient regarding treatment or respond to their calls or voicemails, staff tasks and notifications serve as a personalized to-do area to track all activities.
- Patient Portal helps the patients to check their treatment plans, bills, lab reports and other documents. Also the patients can have one-to-one chat with their practitioner and can input their on-going medication & supplement details which helps for choosing the right treatment for them. Patients can also create/cancel their appointments.
- Practitioners can take advantage of secure HIPAA-compliant messaging features. This is a two way communication system so that patients can also use the service to directly message his or her practitioner.
- Enhanced patient engagement with messaging, automated birthday emails to re-engage customers/clients.

Health Records & EMR

- An effective EMR helps practitioners in crafting their approach to charting on a consult interface.
- Charting has a facility to use SOAP templates and import capabilities. Which helps the practitioners to write notes in a chart very quickly and easily. Practitioners don't need to create all their forms from scratch or use only the templates available, they can modify or add or remove any section which is not mandatory in a form.
- Custom questionnaires and intakes (and easy import into charts) can be sent to a patient over an email with a link. They can fill it out just before reaching out to the clinic for the consultation or treatment, this makes it crucial for the patient as well as for the practitioner to plan the treatment.
- Practitioners can easily share patient charts and documents with practitioners outside their office(to any partner organization or lab) by selecting the items they want to send and submitting them to others directly without the hassle of email or fax.



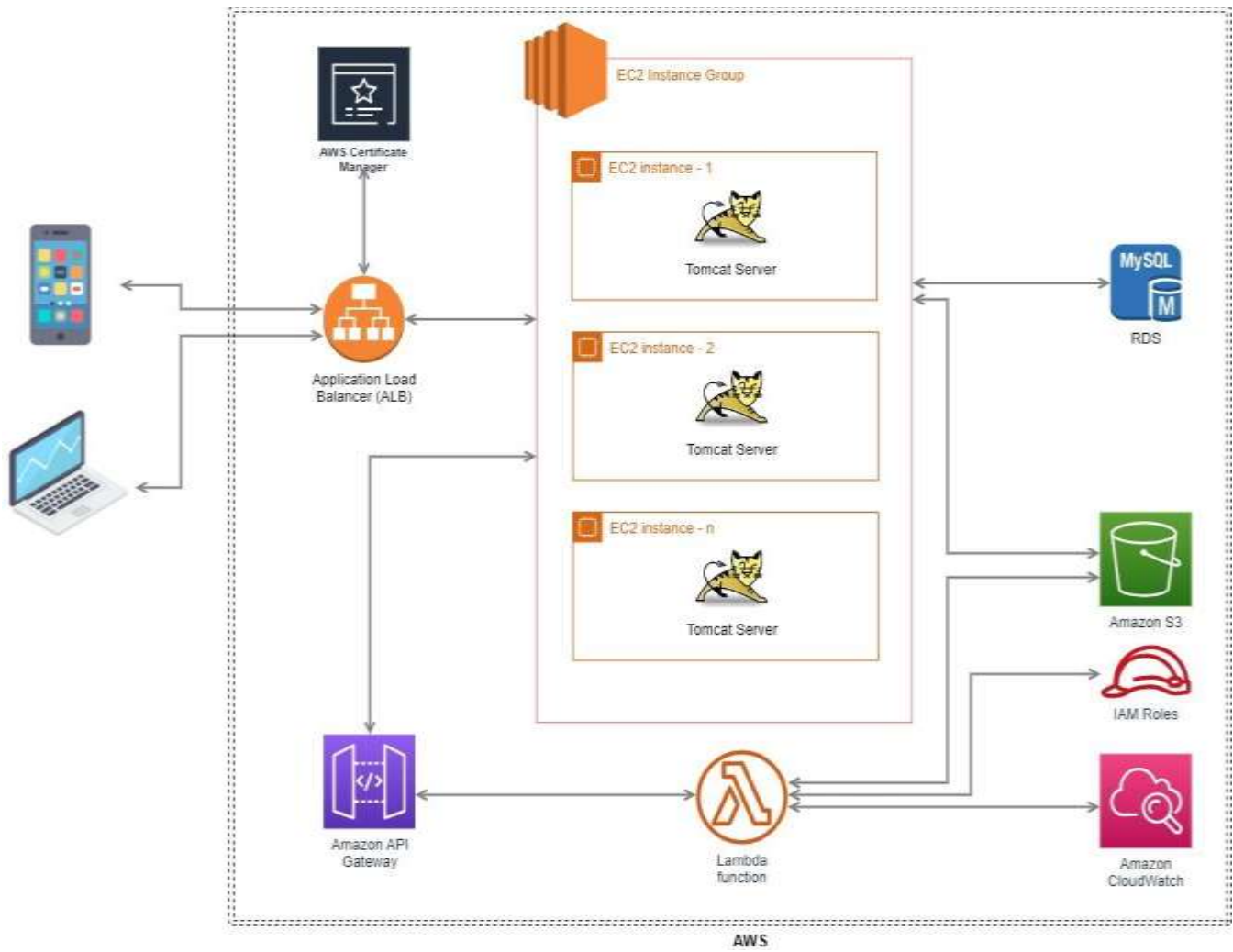
- Practitioners can also use electronic fax to share charts, bills, and claims with tied laboratories or insurance agents or with pharmacies.
- HIPAA-compliant secure video chat service to create a 1-to-1 instant communication bridge with a patient. Patients receive a secure email with a link and they can start the video conversation with their practitioners instantly.
- Integrated with the Full Script network, which can be used to reference public protocols, prescriptions, product packages, etc or they can create their own prescriptions, protocols, product packages, etc.
- Clinics can collaborate with other leading laboratories and order lab tests, and receive their patients' electronic results directly back into the program. Practitioners can also take advantage of the program to print lab requisitions and share results with their patients.

Administration & Practice Management

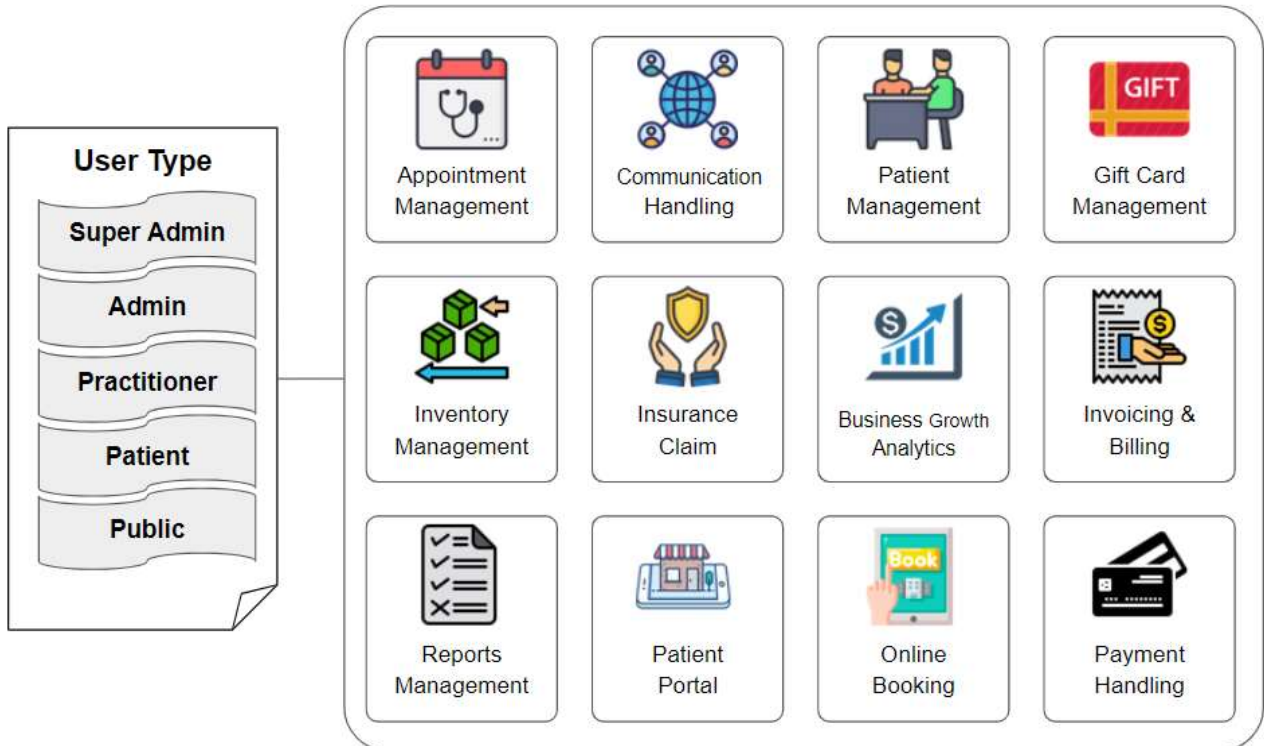
- Customizable appointment scheduling by rooms, practitioners, locations. Feature to create recurring appointments with or without add-on services.
- Facility to send or print multiple account statements for the patients.
- Integrated payment processing for both credit and debit payments.
- Practitioners can create receipts and invoices for patients which can be shared with patients through the patient portal or through email if they want.
- Simplified 1500 claims form generation. Electronic insurance claims filings with EOBs, updated claim status and automated payment postings.
- Inventory and purchase order management facility helps to track inventory with available items, pricing, vendors, suppliers and other details in an easy-to-manage format.
- Sophisticated reporting on operational and financial performance of practices. Reports like insurance billing, daily deposits, customer account statements, service and supplies summaries, tax collection, staff checkin checkout, etc.
- Gift card functionality built into the program, so practices can sell gift cards and have customers/clients redeem them all within one program.
- Online invoicing that enables the practices to send unpaid bills to clients via email to make it easier for them to get paid.

Architecture:

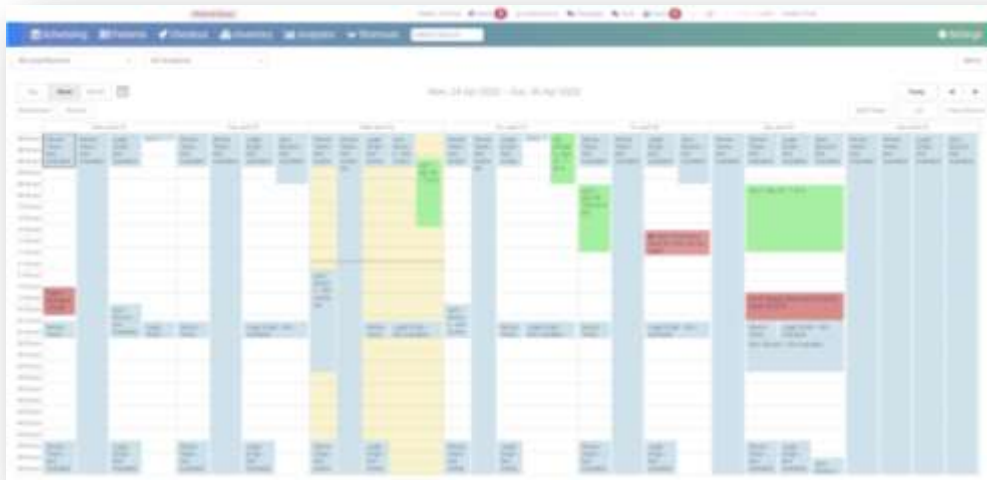
Application Architecture Diagram:



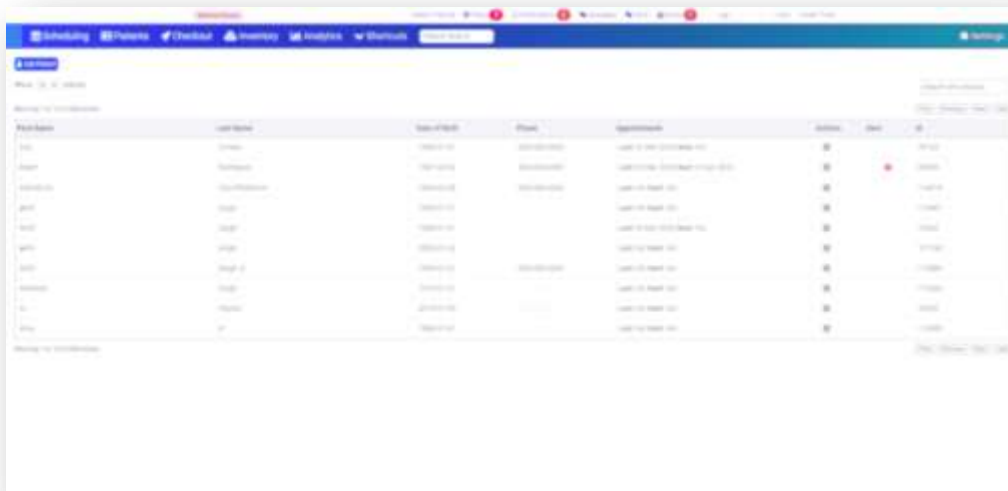
Main Features Diagram:



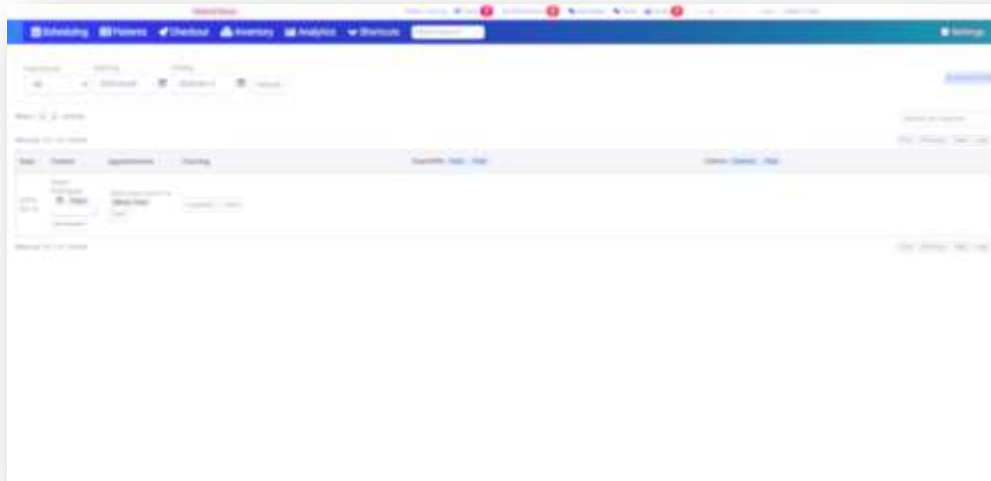
Screenshots:



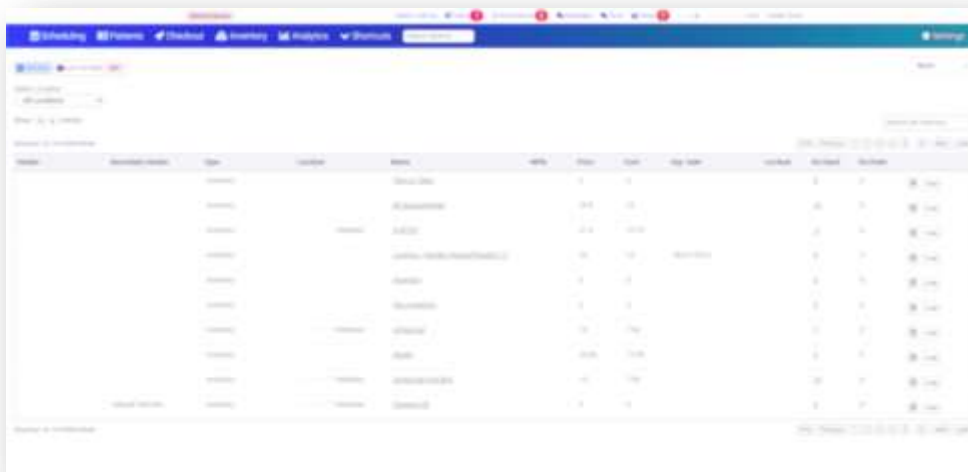
Screen 1: Scheduling



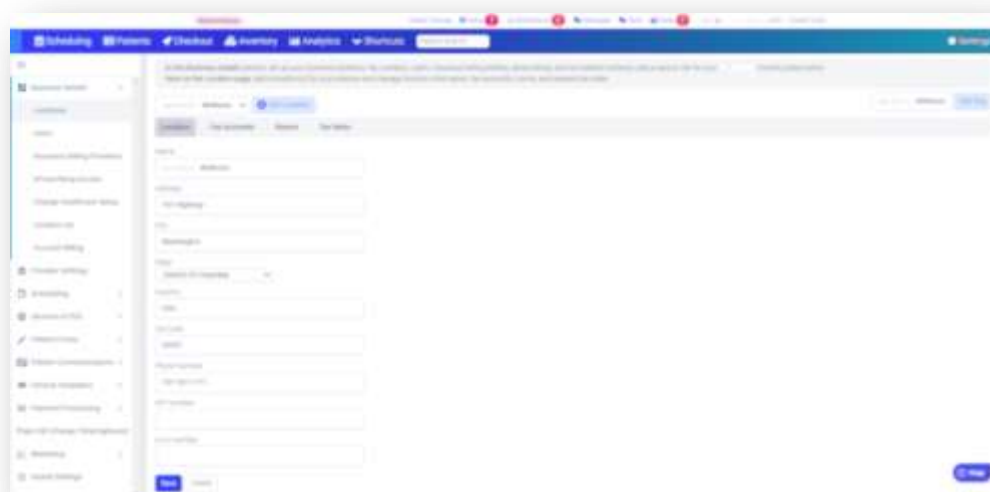
Screen 2: Patient Information



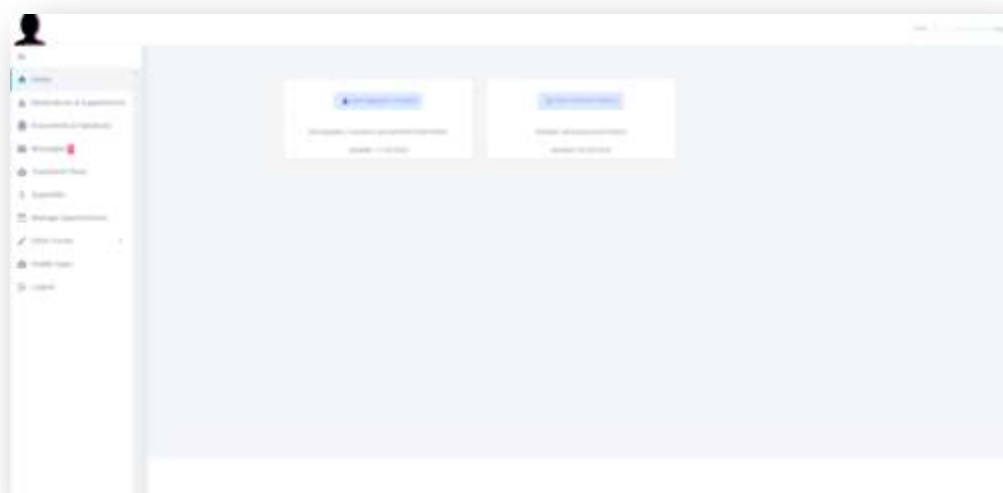
Screen 3: Checkout



Screen 4: Inventory



Screen 5: Settings



Screen 6: Patient Portal