

CMSC243: Systems Analysis and Design

Assignment 7: Comparison of Software

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Task 1: Give an overview of your findings

Searching for “medical practice software” did not give the results we were looking for, but searching “patient registration software” gave better results: over 86,000,000 results. I noticed that one of the terms used was “intake” rather than “registration, so I searched for that. One of the ads mentioned “paperless patient intake forms” which was exactly what the client mentioned.

Task 2: Create a table to compare 3 software solutions

Name	Paperless Forms	Cost	Training/Support	Web based	Features
IntakeQ	Yes	\$29.90/month	Online	Yes	Appointment Reminders, Appointment Scheduling, Claims Management, Compliance Tracking, E-Prescribing
SimplePractice	Yes	\$59.00/month	Live support	Yes	Bank-level security and multiple layers of encryption, unlimited clients, client portal, appointment reminders, Online payments
UpDox	Yes	Not provided, you have to ask for demo.	Live, online	Yes	Text a link for patients to fill out HIPAA-compliant forms on any device, from anywhere

Task 3: Discuss whether each package can handle the type of service the client needs

All of the companies reviewed supported paperless forms, and were web based. All of them mentioned security, but only SimplePractice specifically mentioned Bank-level security.

Task 4: Recommendation

There are quite a few companies that offer services that the client requested. Because of this, I recommend that we should not develop in-house, but do a more extensive search of available software. Most offer demos, and live support to discuss their services. A list of questions for the vendors should be prepared, with ranking criteria.