

User Guide: Mobile Client Content

How to Suceed in Sana Without Really Trying

Sana

February 6, 2012

Abstract

1 Client User Guide: Try it out

This guide is for anyone new to the Sana platform and is interested in a quick demonstration of how it works.

1.1 What you should know before you start

You should have a basic working knowledge of navigating your way through a smart phone-i.e. how to start an application, menu buttons, back button, etc. Ideally, you should have tried to install a few apps.

1.1.1 Hardware and Software

Nearly any Android based smartphone made after 2010 should work. If you are concerned please check your phone manufacturers specs against the following.

Hardware Android phone running 1.6 or later.

Software None but the Sana app.(Instructions for download are below

1.2 Mobile Client

1.2.1 Downloading

Installing the client can be performed using your phones scanner or using a url for download.

Open a browser. Press or enter the following URL into the location bar:

or From your phone, scan the following image:

Get Sana!

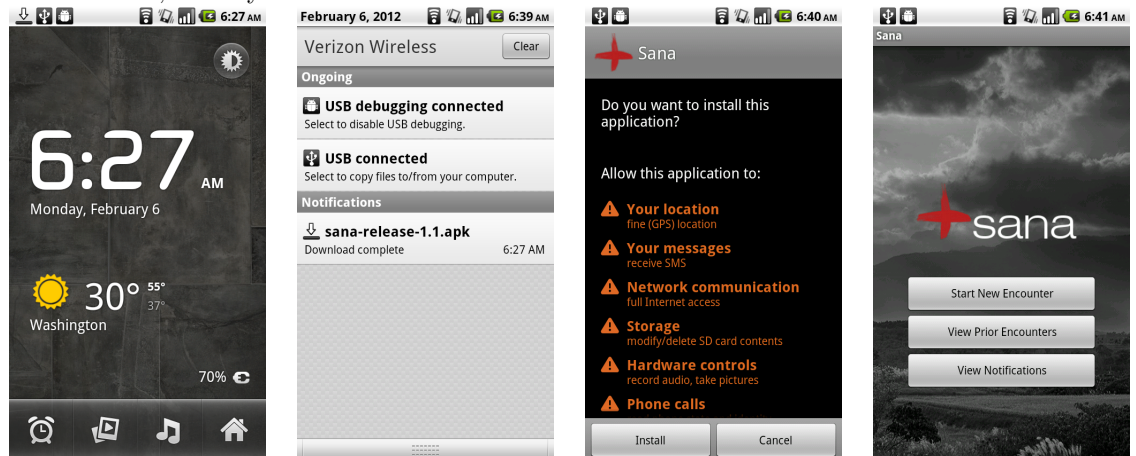


Get Sana! = <http://moca.googlecode.com/files/sana-release-1.1.apk>

You may also have to browse to your Downloads folder and select the sana-release-1.1.apk file.

1.2.2 Installing

Once downloaded, select your downloads notifications.



Once complete, press the back button

1.3 Try an App

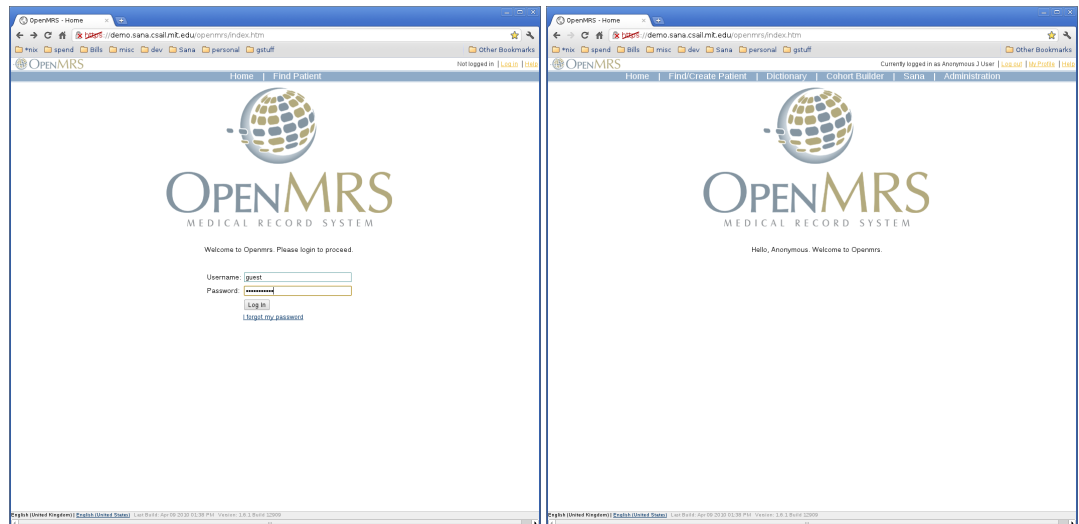
Sample exam, very generic - Name, Gender, height, weight, age, Family history of cholestoral? Y/N, Have you experienced discomfort in your foot in the past week? once, couple times, many times, Image of foot

Note: Navigation through the procedures happens with the “next” button at the bottom of the screen.

1.4 Connect to Database

The encounter has now been uploaded to a Sana hosted OpenMRS demonstration server where you may view your collected data. From your phone or other web enabled device, open a browser and enter:

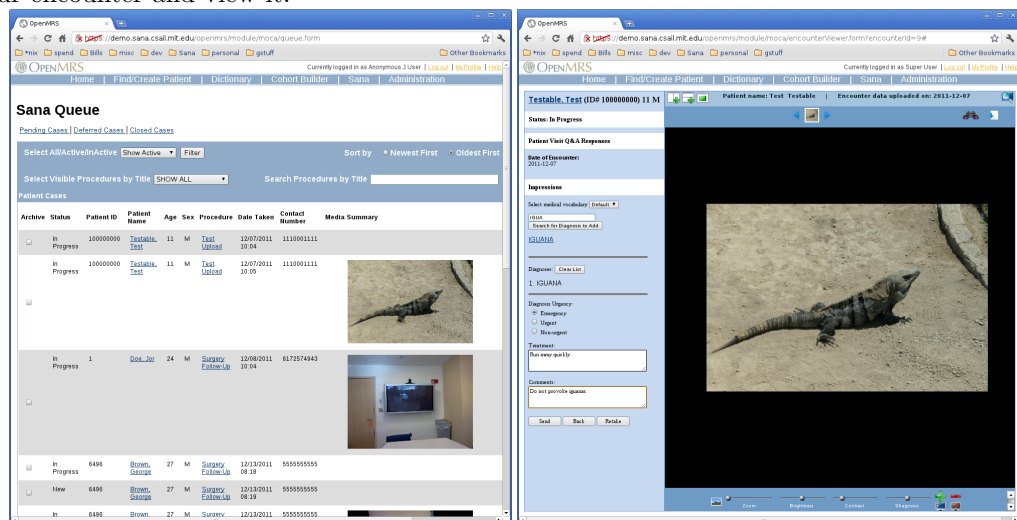
`https://demo.sana.csail.mit.edu/openmrs/index.htm`



Username: guest, Password: Sanamobile1

1.5 See the Results

Once you have successfully logged in, your exam results will be visible in your browser. Click the queue of pending cases (Sana tab highlighted above.) Select your encounter and view it.



For an actual patient encounter, reviewing clinicians would append information to the encounter-diagnosis, request for additional information, comments, etc. and send a notification back to the phone