

User test 2 - SentioApp

Test sequence

1. Answer the *Before test* questions below

Age	27
Gender	Female
Profession	Dentist
Education	Odontology
Phone model and operating system	Samsung Galaxy S9
If you've answered the blue questions below before, no need to do it again.	
On a scale of 1 to 5 (1 = very low, 5 = very high) Rate your level of confidence in using smartphone apps.	
On the same scale, how much do you know about the health sector?	
What do you think are the biggest challenges in a health professional's work life?	
What are your expectations for an app made for health professionals?	
What should be the most important feature of the app in your opinion?	

Log in to the app with the credentials given above.	
Important! In settings make sure you see version number 0.2.0 or newer(higher). If not, uninstall the app and go back to step 2.	
Navigate to my patients and find out what NEWS is.	
Toggle between vital parameters and NEWS next to the search bar.	
Press the patient with the highest NEWS-score.	
Navigate to the patient's trend data.	

Filter trend data so that news2, HR and SpO2 are the only data checked off.	
Choose to see data from the last 3 hours. Expand and explore the news2-graph (Zoom/swipe). Find the NEWS value from about 30 min ago. (If you have an Android you can test the haptic feedback)	
Navigate to the patient's journal and go to alarms. What is the patient's latest alarm? (Type, duration, details)	Heart rate, 25 sec, Tachycardia
Navigate to alert options for the selected patient. Send an alert. Did the alert go through?	No the messages did not go through, the last message is one for doctor 29.04.21
Navigate to messages and stay in the Patients tab. Find out what these chats are.	
Click on Lorriane Almon's chat.	
View the pdf which is sent from Kasper in the chat. What is the title in the pdf?	A simple PDF file
View the image which is sent from Ian in the chat. What is the title in the image?	User testing
Play the audio which is sent from Nikolai in the chat. What do you hear?	Hello from Trondheim
Feel free to send a message. Choose whether you want to include pdf/image/audio. (Recording audio is currently only available for iOS)	
Log out of the app.	

2. After testing the app, please answer the *post-test questions (marked in orange)*.

What was your first impression?	Very good. I am so proud of my brother. Is this really a just a bachelor? It seems way too advanced for that.
Approximately, how long did it take to complete these tasks?	15 minutes
Which tasks, if anything, were difficult to complete?	The alert task.
Were the names in the different pages and actions descriptive?	Indeed.
Did you find anything difficult to read? (Font size and contrast)	No.
What did you think of the colors used in the app?	Good.
Was it difficult to find information about NEWS? What do you think about the pop up?	No. It was nice.
Was it easy to filter trend data?	Yes.
How satisfied are you with the trend graphs in the trend overview? Colors, data visualization(x and y-axis)?	Satisfied.
How satisfied are you with the trend graph when expanding a trend? Colors, gestures(zoom/swipe), data visualization(x and y-axis)? For Android: What do you think about the vibration (Haptic feedback)?	Satisfied.
Was it difficult to find a patient journal?	No.
What do you think about the alarms solution?	Very good.
Did everything work as you expected in the chat? (View image and pdf or play audio).	Yes
If you sent an attachment(pdf, image, audio), did everything work as you expected? Was it useful to have a preview of the attachment before sending?	
What, if anything, caused you frustration or left you confused?	
What do you think is missing from the app?	
If you were a previous tester, did you find this version of the app better than the last?	Yes I did. 4

Test questions

1	2	3	4	5
Dissatisfied	Somewhat Dissatisfied	Neither satisfied or dissatisfied	Somewhat satisfied	Satisfied

How satisfied are you with the navigation in the app?	4
How satisfied are you with the descriptiveness of the icons and text used in the app?	5
How satisfied are you with the readability in the app?	5
How satisfied are you with gestures(swipe/zoom/swipe to delete)?	5
How satisfied are you with system feedback (E.g. “Note has been created” or “No alarms available”)?	Did not try this.
How satisfied are you with the app’s colors?	5