P6: Paper Prototype

Team UX in Rx

Tasks:

Task 1: Patient will check in for their appointment using the messaging app, and will send a message related to their appointment to a nurse.

In this task, a patient will be reminded of their appointment by the messaging app, and will have the option of checking into their appointment through the app. Then, once they are checked in, they will have the option of asking an on-duty nurse a question.

Task 2: Nurse will receive a message from a patient, and choose to respond by visiting the patient in-person.

In this task, nurses can view their inbox sorted between in-patients and out-patients. For in-patients, nurses will view the message and respond by stating their estimated time of arrival (ETA) to the patient. The app will display where the patient is located in the building.

Task 3: Nurse will access a patient's medical records in order to find patient-specific information needed respond to a question.

In this task, the nurses should be able to quickly and easily access medical records for their patients from the messages section. The nurse should be able to open a message from a patient, and be able to open all the medical records for that particular patient, to enable him/her to better respond to the patient.

Task 1: Patient will check in for their appointment using the messaging app, and will send a message related to their appointment to a nurse.



The user starts at the inbox, the homepage of the app. They see recent messages listed, newest at the top.

3.



The user reads the reminder email, which tells them to use the provided code to check in on the app.



The user clicks on an unread message, which opens the message in full view.

4.



The user presses the check in banner at the top of the app after they have read the email.

5.



The user sees a screen with a box in which they can input the code. They are reminded again that their appointment is at 11:00am.

7.



The user sees the code in the box, and the "check in" button below. They press the "check in" button when they have finished inputting the code.

6.



The user types the code from the email in the box provided.

8.



The user sees confirmation that they have checked in for their appointment. The confirmation message includes important information about their appointment. They have the option to message a nurse if they have questions.

If the user inputs the wrong code:



If the user inputs the wrong code, they will be notified, prompted to retry typing their code in the provided box.



If the user inputs an old cole, they will be to and will be prompted to return to the message inbox in order to look for a current code. **Task 2:** Nurse will receive a message from a patient, and choose to respond by visiting the patient in-person.

JD John Doe Lotem ipsym FD Fielder Max Lotem ipsym	dolor si dolor	't sit
FM Fielder Max Lotem ipsym	dolot	sit
		1

1.

The nurse starts at the inbox, the homepage of the app. They see recent messages listed, newest at the top. **3.**

E	John	Doe		4
JD SYSP	Loren ameit, po endisse	ipsum d Ilvinar c Fermen	olot si luis, co tum	t mmodo
TA.			214) A
	HAI.	B	ISTC	15

The nurse then reads the message and can decide if they want to visit the patient or reply.

2.



The nurse taps on an unread message, which opens the message.

4.



The nurse then opts to tap the visit button.

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5.

14	John	Doe	(Di	1
(JD Suspe) Lorem amet, 1 endisse	ipsur vylvinar Ferm	n de dui nentu	lor s s,Com	it modo
		•			
	27 11		<u></u>		Ð
Ē	ET AS		(Mins)	Hrs	Ð
Ē	ET AS	12	(Mins)	Hrs	Ð
Ē	ETA;	12	Ma 33	Hrs	Ð

The nurse can then input the numerals and choose between hours and minutes

Error.

K	John	Doe		Ð
JI am Sus)Lorem et, pul spendisse	ipsym Vinat : 2 f	dolor duis, co Perment	sit mmodo :4m
	You q Fielder Mins	NABNIN He Uis Max	i <u>G</u> iting in 12	×
		1 5		
	ETAT	- NO NO NO		

The app will display a warning message when you are spreading yourself thin.

6.

L John Doe Du
(FD) Lorem ipsum dolor sit amet, pulvinar duis, commodo suspendisse fermentum
ETA: <u>15</u> 123 456 7189

The nurse inputs 15 mins and sends the message to the patient.

7.



The nurse views their response and the app helper it notices will notify the nurse where the patient is located.

8.

[John	Doe OU
Debrem amet, p	ipsym dolor sit ylvingr duis, commodo
suspendi sse	ETA (RN)
John Doe room 206 of the y	Viewable to John De H is loated in on the 2 nd floor west wing
(Aq.,,	Visit 🔿
(MA)	<u> </u>

The nurse taps the back button to go back to . Messages and pop up will appear as a reminder.

Q		
/	٠	

E In-privat Ort-privent FM Lotem ipsum do Dohn Doe D Lotem ipsum do	D Filter lor sit
ALL Nobu 15	end to in Doe in mins
	15

Read messages are below the unread the homepage.

Task 3: Nurse will access a patient's medical records in order to know necessary information to respond to a question.

< Celina Dars 🕕 🗊	2. < Celina Dars 🛈 🗊
Diem ipsum dolor sit amet, exi duo vocibus fabellas, nostro lucilius mnerarchum vis cu	(1) Lorent ipsum deter sit and dive vocibus fabellas, nostra lucitius mesarchum vis cu
	CELINA DARS DOB: February 19, 1989
	KE CORDS
Aa (+)	4, 15

The user starts with the message screen of a particular patient.

The user then taps the information button and a pop-up is displayed. The user then taps the Access Medical Records button.

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3.

Insu	rance: Anthem Blue Cross
MEDI	CALRECORDS
02/07	Physical Report
01/15	Cholestevol Lab Rejults
11/11	Antie check-up
09/24	Broken Ankle. Appointment

The user then sees a screen displaying a list of The patient's most recent medical records. The User taps the most recent physical report. **5.**

DOB	: February 19, 1989
Insu	rance: Anthem Blue Cross
MEDI	CALRECORDS
02/07	Physical Report
11/15	Cholesterol Lab Results
1/11	Ankle Check-up
9/24	Broken Ankle. Appointment
1/11 9/24	Antile check-up Broken Ankle Appointme

The user then presses the back button to return to the message with the patient.

4.



The user then views the entire physical report for the patient. After viewing all the information, the user closes the report.

6.



The user exits out of the pop-up window to access the message screen.

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7.



The user clicks on the text box area to start replying to the patient.

10.

< Celina Dars 🛈 🗊
Co Lorem ipsum dolar sit amet, a dua vacibus fabellas, hostro lucilius mnesaichum us cu.
Lorem ipcum dolor sit (RN)
fabellos.
(Aa (†)
15

8.

< Celina Dars 🛈 🗊
CO Lorem Ipsulm dotor sit amet, ex duo vocibus Eabellas, nostvo Iucilius minesarchum US cu.
90000000
B space (return)

The user then presses the return button to send the message response to the patient.

The user completes the task and can view the conversation between the patient.