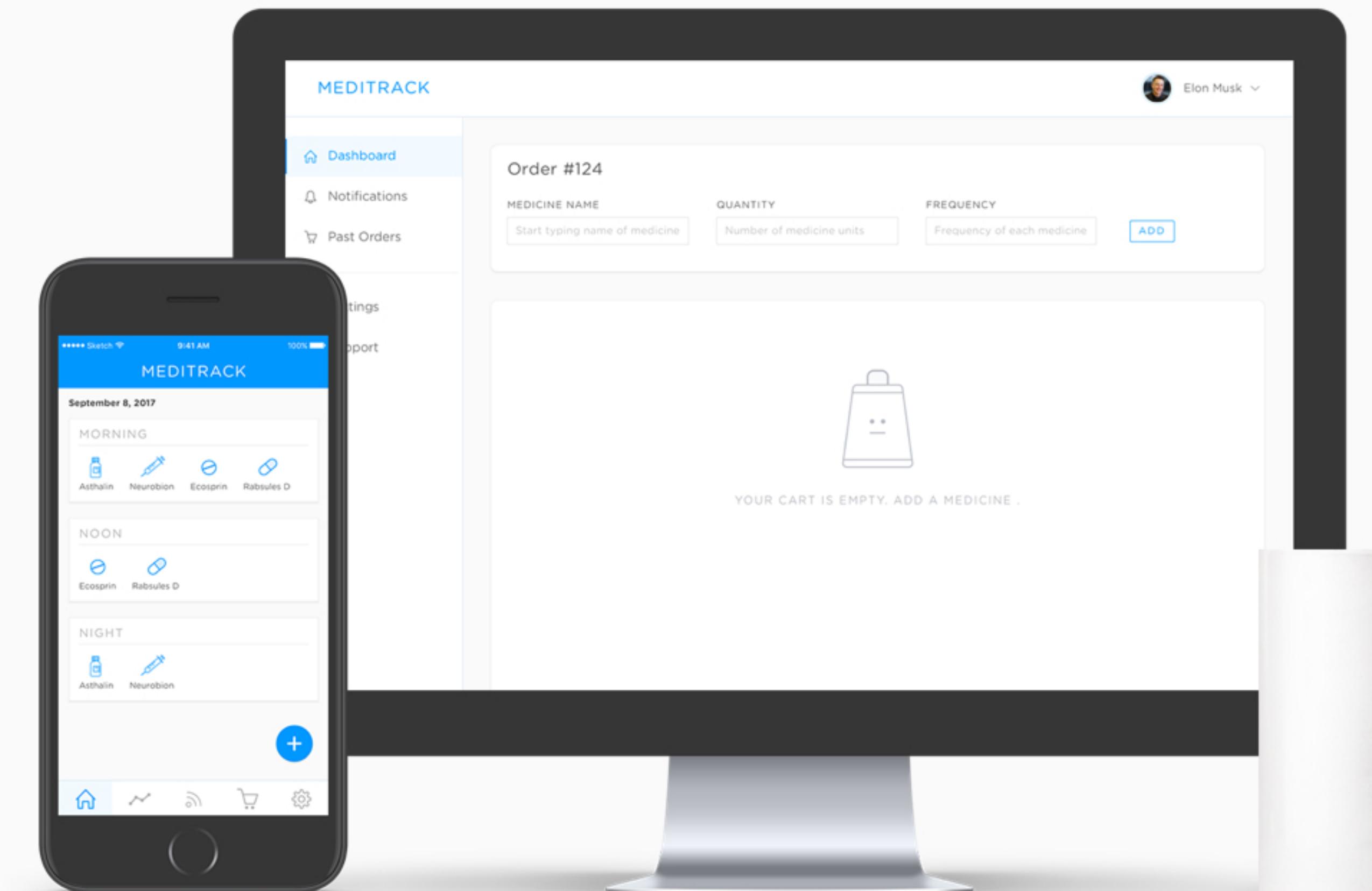


# MEDITRACK

TRACKING YOUR PRESCRIPTIONS. THE EASY WAY

THEME: **HEALTHCARE**

TEAM: **SUDOCODE**



# ABOUT THE HACK

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Meditrack is a complete answer to the needs of a 21st century patient. In your busy life, you often forgot to take your important pill. Medittrack aims to eradicate the problem of missing a dosage -- or taking a double dose because you forgot.

The project is divided into a native mobile application (for the patients) and a responsive web application (for the pharmacist).



# FOR THE PHARMACIST: THE WEB APP

The web application is a replacement for the boring billing software you often see at medical stores. We have improved it, with tons of new features and direct integration with the customers' meditrack mobile application

The screenshot shows a web application interface for a pharmacist. On the left, a sidebar menu titled "MEDITRACK" lists "Dashboard" (selected), "Notifications", "Past Orders", "Settings", and "Support". The main content area displays an order summary for "Order #124". The table includes columns for "MEDICINE NAME", "PRICE PER TABLET", and "TIME OF DOSAGE". Two items are listed: "Crocin Advance 500mg" at ₹ 11.25 and "Cetirizine 50mg" at ₹ 8.5. Below the table, a note says "Goods and Services Tax (GST)". At the bottom, there is a "CUSTOMER ID" input field with placeholder text "Enter the unique id of customer" and a "SEND CONFIRMATION" button.

MEDICINE NAME	PRICE PER TABLET	TIME OF DOSAGE
Crocin Advance 500mg	₹ 11.25	
Cetirizine 50mg	₹ 8.5	

Ask the customer for his unique identification number. The customer must a bill request so that you can send him the receipt details.

CUSTOMER ID  
Enter the unique id of customer

SEND CONFIRMATION

# FOR THE PHARMACIST: THE WEB APP

A clean, minimal user interface welcomes the pharmacist when he logsins to the application.

MEDITRACK

- [Dashboard](#)
- [Notifications](#)
- [Past Orders](#)
- [Settings](#)
- [Support](#)

Welcome to Meditrack. Meditrack allows to streamline the process of taking medicines for patients by directly sending them reminders. A patient can also rebook the medicine from the application when his stock gets over.

[PROCESS A NEW ORDER](#)

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Elon Musk ▾

# THE WEB APP: CREATING ORDERS

The pharmacist can add the medicine, its frequency and quantity from the doctor's prescription.

The screenshot shows the Meditrack web application interface. On the left, there is a sidebar with the following navigation options:

- MEDITRACK** (Logo)
- Dashboard** (Selected)
- Notifications
- Past Orders
- Settings
- Support

At the bottom of the sidebar, it says "Made with love © Sudo Code 2017".

The main content area is titled "Order #124". It has three input fields: "MEDICINE NAME" (placeholder: "Start typing name of medicine"), "QUANTITY" (placeholder: "Number of medicine units"), and "FREQUENCY" (placeholder: "Frequency of each medicine"). There is also an "ADD" button. Below these fields, there is a large, empty rectangular area with a small icon of a medicine bottle in the center. At the bottom of this area, the text "YOUR CART IS EMPTY. ADD A MEDICINE . ." is displayed.

In the top right corner of the main content area, there is a user profile placeholder for "Elon Musk" with a dropdown arrow.

# THE WEB APP: ADDING MEDICINES

The User experience is designed keeping in mind that the chemists needs to complete the order as quickly as possible

The screenshot shows the Meditrack web application interface. On the left, a sidebar menu includes 'Dashboard' (selected), 'Notifications', 'Past Orders', 'Settings', and 'Support'. The main content area displays 'Order #124' with three input fields: 'MEDICINE NAME' (placeholder 'Start typing name of medicine'), 'QUANTITY' (placeholder 'Number of medicine units'), and 'FREQUENCY' (placeholder 'Frequency of each medicine'). An 'ADD' button is located to the right of these fields. Below this, the order details are listed:

MEDICINE NAME	QUANTITY	FREQUENCY
Crocin Advance 500mg	16 tablets	Twice a day
Cetirizine 5mg	8 tablets	Once a day

A blue 'PROCEED TO CHECKOUT' button is at the bottom of the order summary. In the top right corner, there is a user profile placeholder for 'Elon Musk'.

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# THE WEB APP: REVIEW ORDER

The Pharmacist can review the order and then add the meditrack id of the customer to send him a confirmation.

The screenshot displays the Meditrack web application interface. At the top right, there is a user profile for "Elon Musk" with a dropdown arrow. On the left, a sidebar menu includes "Dashboard" (which is currently selected), "Notifications", "Past Orders", "Settings", and "Support". The main content area shows an "Order #124" summary table:

MEDICINE NAME	PRICE PER TABLET	TIME OF DOSAGE	TOTAL PRICE
Crocin Advance 500mg	₹ 11.25	Cloudy, Sun, Sun, Rain	₹ 120
Cetirizine 50mg	₹ 8.5	Cloudy, Sun, Sun, Rain	₹ 87
Goods and Services Tax (GST)			₹ 35
			₹ 232

Below the table, there is a "CUSTOMER ID" input field with placeholder text "Enter the unique id of customer". A note next to it says: "Ask the customer for his unique identification number. The customer must accept your bill request so that you can send him the receipt details." At the bottom right of the main content area is a blue "SEND CONFIRMATION" button.

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# THE WEB APP: CONFIRM CONNECTION

The customer needs to accept the connection request on his mobile for pharmacist to add the prescription to his account.

The screenshot shows a web application interface for 'MEDITRACK'. In the top right corner, there is a user profile placeholder for 'Elon Musk' with a dropdown arrow. The main content area displays a modal dialog. The dialog has a light gray header bar with the 'MEDITRACK' logo. Below the header, the left sidebar contains navigation links: 'Dashboard' (which is highlighted in blue), 'Notifications', 'Past Orders', 'Settings', and 'Support'. The main content area of the dialog features a large electrical plug icon inside a power outlet. Below the icon, the text 'Waiting for himanshub16 to accept your order...' is displayed. At the bottom of the dialog is a blue button labeled 'RESEND CONFIRMATION'. In the bottom right corner of the main content area, there is some small, faint text that appears to be a copyright notice: 'Made with love © Sudo Code 2017'.

## FOR THE PHARMACIST: THE WEB APP

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The pharmacist can also see all the past orders and process new order requests directly from the application.



# FOR THE PATIENT: THE MOBILE APP

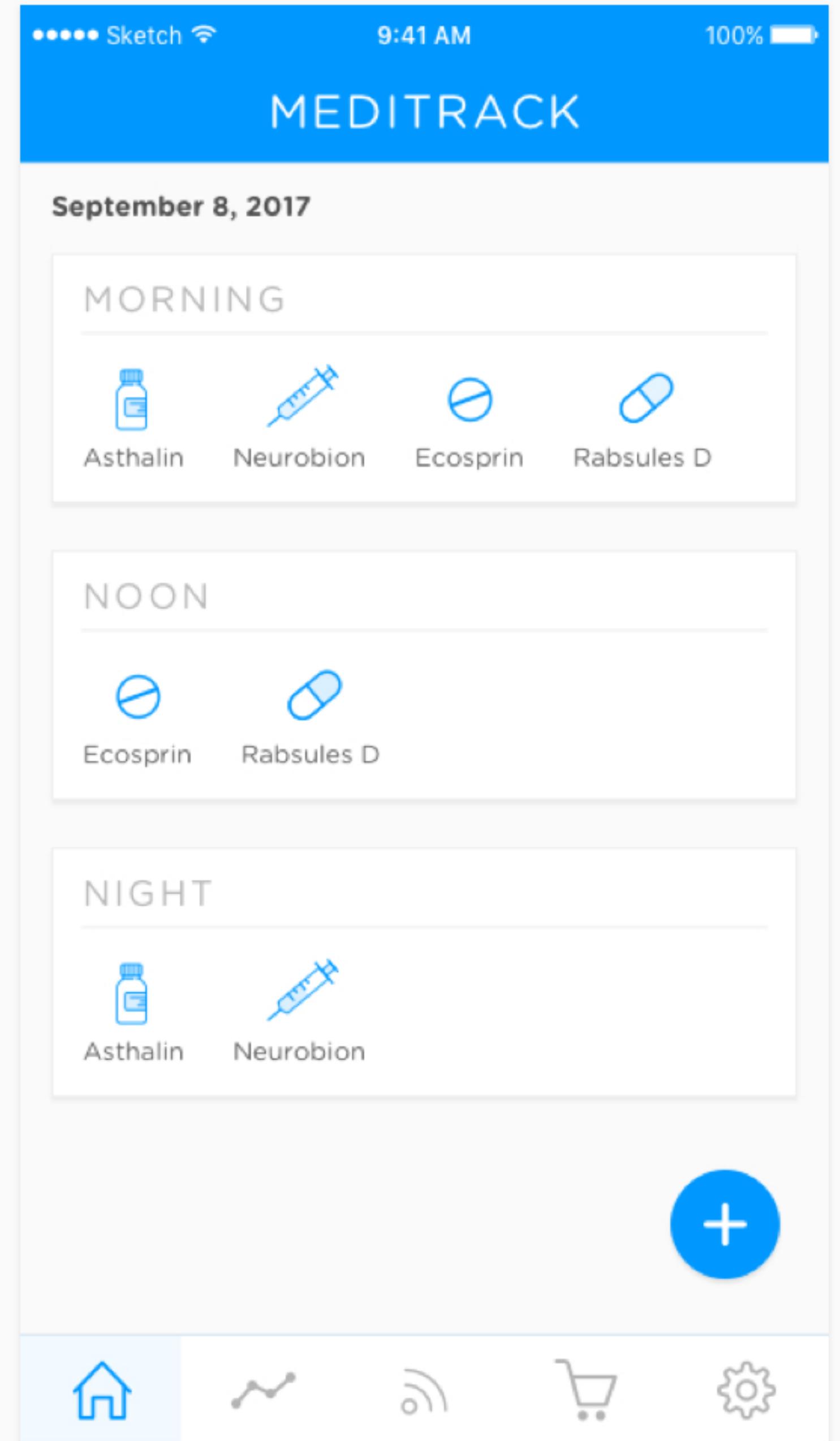
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There is a native application (available on both Android and iOS) for the patient to keep track of his medicines and get daily reminders.



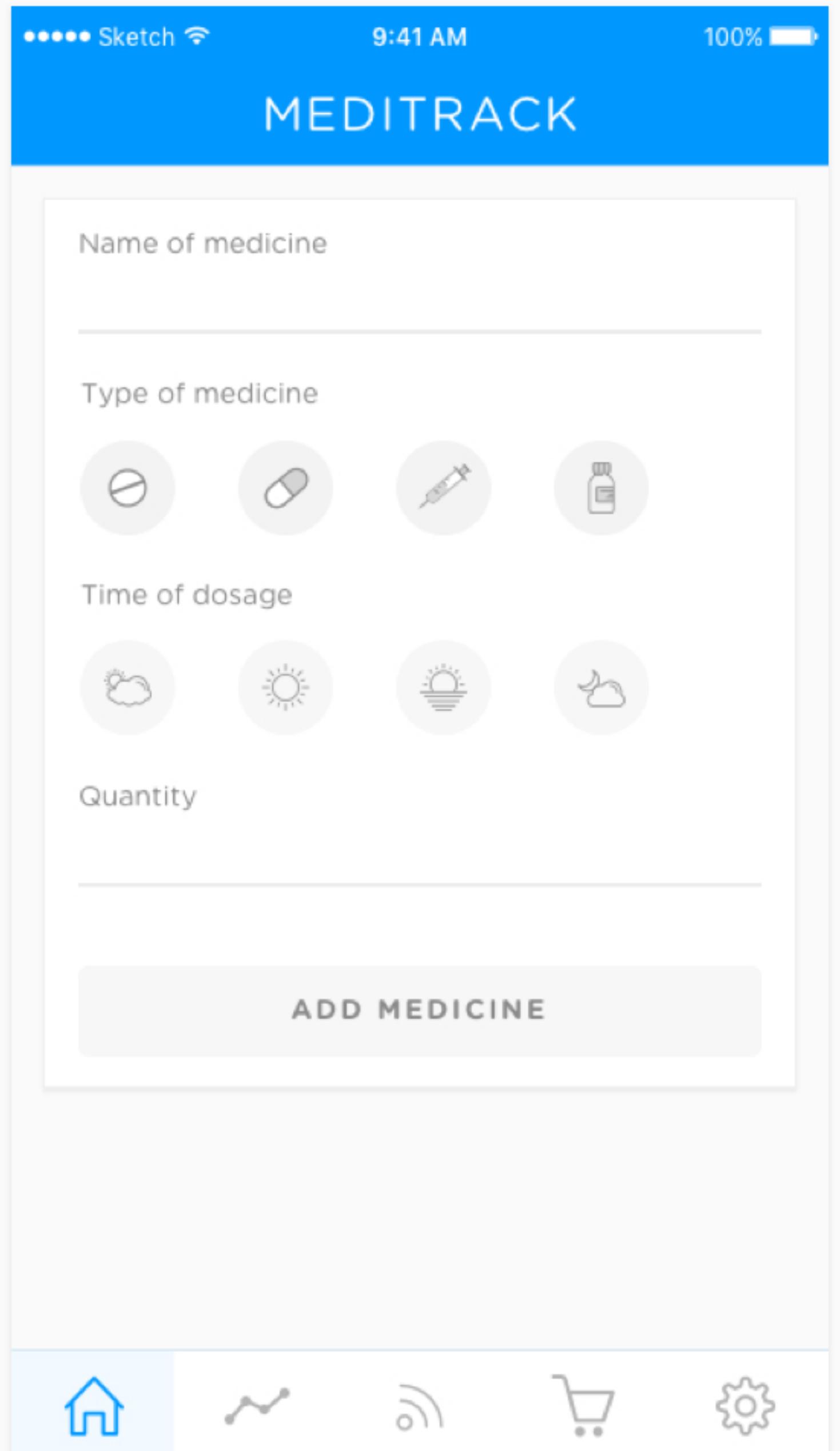
# FOR THE PATIENT: THE MOBILE APP

The patient can see his daily schedule of medicine due. There is an option to manually add the medicine, in case the user wants to add a medicine not purchased from a particular chemist



# FOR THE PATIENT: THE MOBILE APP

The user can also rebook his medicines, see his weekly statistics and adjust his reminder timings.



# TECH STACK USED



React JS



Vue JS



SASS



Redux

# FUTURE VISION

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- Applying big data to trace and analyze diseases around the world
- Helping respective authorities drive their policies in a data-driven approach



# THANK YOU

SHOUTOUT TO GE DIGITAL FOR AN AWESOME EXPERIENCE

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