M-PLUS STORE:

Over View: M-Plus Store is one of the few components of Rxemed, a venture under Cross-Cut E Solutions Private Limited. It is a web application allowing it's worldwide users to shop for medicines as well as getting medicines delivered at doorstep. This application is very much suited and needed in the post-COVID world where social-distancing is the main concern of the government.

Features:

- 1. It has a chatbot which provides emergency as well as general guidance to the users of M-Plus Stores in issues of Health Care.
- 2. It provides 24 hrs 365 days of online shopping and shipping of medicines to the doorstep of customers.
- 3. It's associate components like Rx Tracker and others provide additional facilities to users.

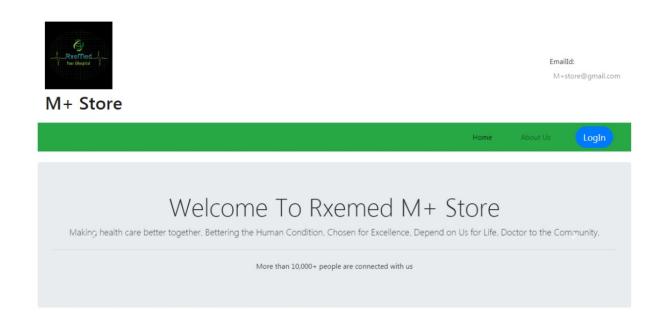
Design:

The system has 4 major components: (1) Frontend, (2) BackEnd, (3) APIs, (4) ChatBot.

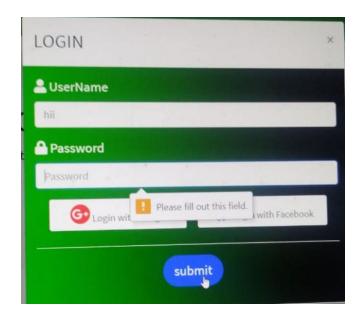
Frontend:

It consists of the following UIs:

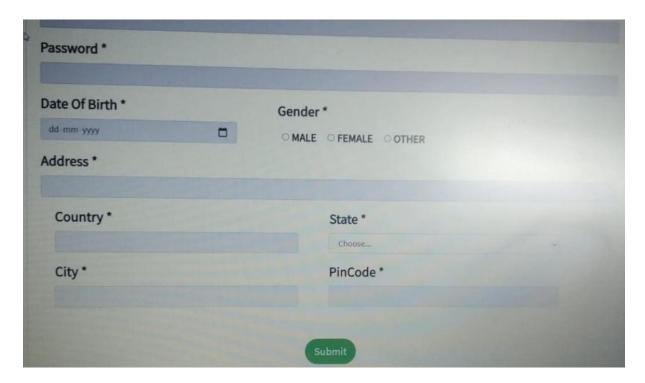
(1) Home Page



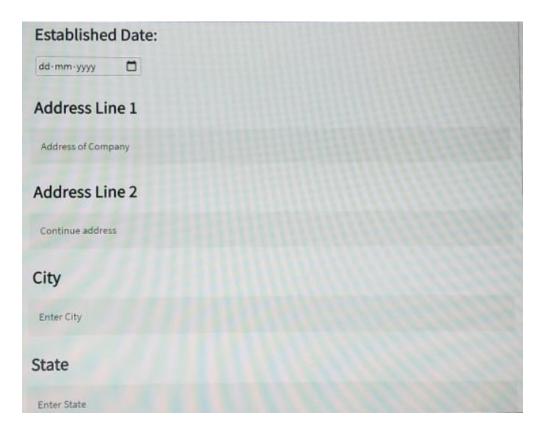
(2) Login Page



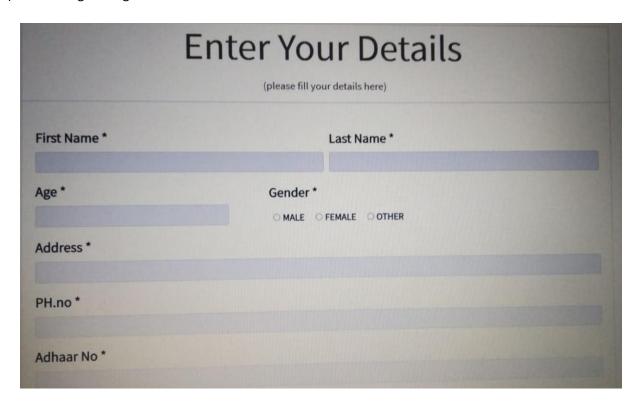
(3) Patient Registration



(4) Store Registration



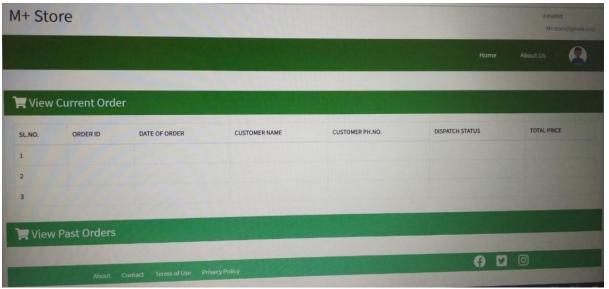
(5) Deliver Agent Registration



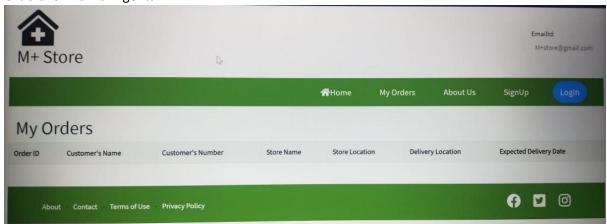
(6) Orders for Patient



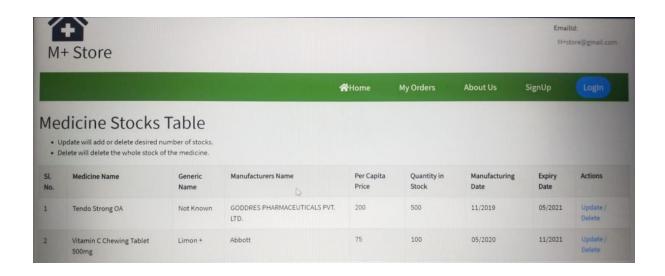
(7) Orders for Stores



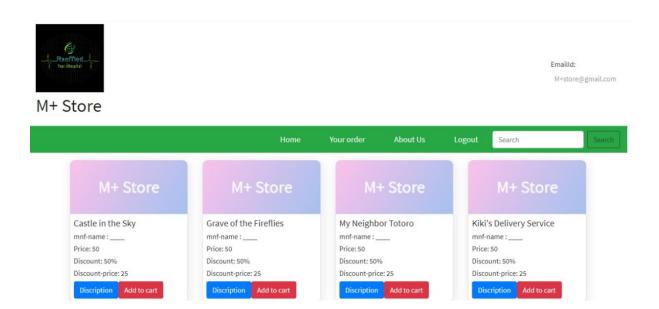
(8) Orders for Deliver Agents



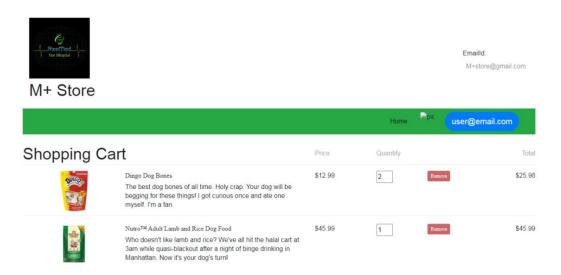
(9) Update Stock for stores



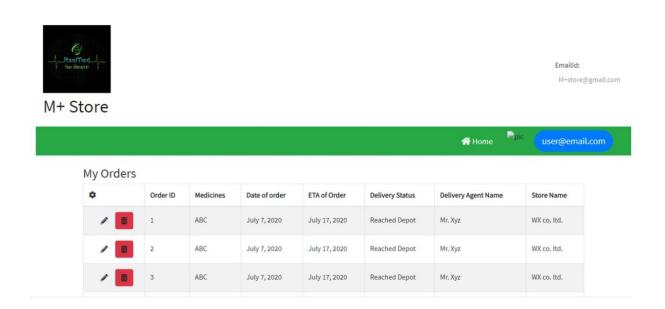
(10) Medicine Search Panel for Customers



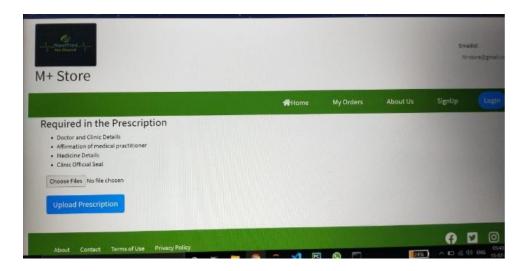
(11) Show my Cart



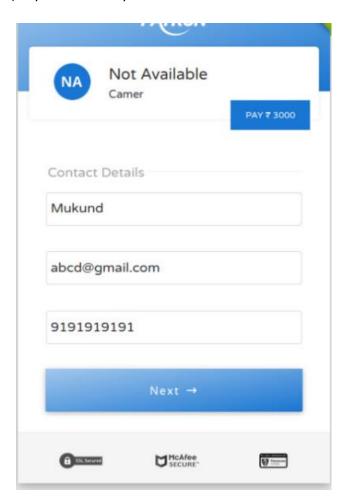
(12) See Order Details



(13) Upload Prescription



(14) Payment Gateway



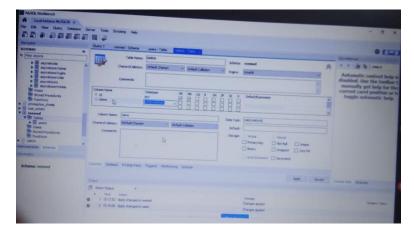
MUKUND KR KEDIA	
← GO BACK	
MUKUND KR KEDIA Order Transaction ID: ORD101	Amount to be paid ₹100
SELECT AN OPTION TO PAY	
Payim Pay easily using your saved payment methods	
Credit Card	
O Debit Card	
O Net Banking	

(15) Chatbot UI



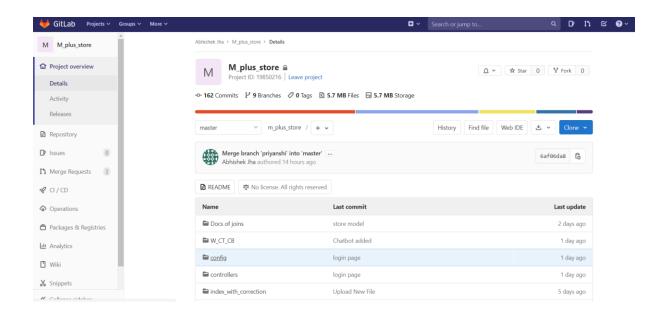
(2) BackEnd:

The Database has been designed on Sql WorkBench . Procedural queries and joins have been written in my sql.



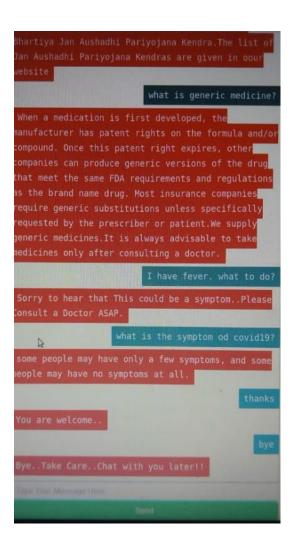
(3) APIs:

They have designed in Node and consists of Controllers , Routes and Models . Visit https://gitlab.com/sololobo/m_plus_store to know more. The Routes have been designed to connect UIs together.



(4) ChatBot:

In the initial stage of development, it could answer only questions related to Kidney diseases because of confined corpus. However Corpus has been increased and model trained accordingly to answer better.



Further Resources:

Visit https://gitlab.com/sololobo/m_plus_store to know more . To connect visit https://www.linkedin.com/company/crosscut-e-solutions-india-pvt-ltd/ .