[**Online Pharmacy Management System**](https://gkumar9.github.io/Project-Pharmacy-Management-System/)

**Technology used:** HTML, CSS, JavaScript, Bootstrap, jQuery and third-party packages i.e. Charts.js, Datatable.js.

**Overview:** The main purpose of this project is to showcase the management and analysis of pharmaceutical shop and sale of sale of drugs which is in stock. This project’s end user shall be pharmacist and medical store owners. *This project is designed and coded to show the capability of features by using above mentioned technology rather than the actual real-world usage.*

**Features:**

* *Dashboard* (place to show new notification, overall verticals info in small cards and graph showing sales).
* *Drug Inventory* (place to list its drug inventory in tabular form with common parameter such as ID, Name, Description, Type, Price and Quantity. There’s also a button to add new drug info into the prospective database)
* *E-prescription (*place for a licensed pharmacist to take help of this assistive technology feature to help them recommend common ailments remedy. By taking certain parameters of a patient such as Temp in F, Age, and by selecting pre-defined symptoms it recommends drugs with dosage and for how many days.)
* *Online Orders (*place to list its online orders with parameters such as ID, status, Date and time, delivery mode, payment mode. This section of project also shows analytics of its online orders with demography and different product orders.)
* This portal is designed to be view in Desktop as well as mobile i.e. it is fully responsive.
* Also, certain parts of project deals with subtle animation for better user’s experience.

**Way forward:** As it is mentioned in the overview it is just to showcase the client-side capability of features i.e. most of the data is hard coded. But Information shown in Drug inventory and order list are fetched via AJAX. So, in future API integration will be easy and will make this project more robust and dynamic.