

CERTIFICATE OF APPROVAL

This is to certified that the project report titled “Finding Similar Brand Drug in Other Parts of Country” is submitted towards the practical fulfillment of requirement for the *Mini Project (VI semester)* of Computer Science & Engineering.

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Abstract

Doctors during their practice write brand drugs, which are available only in specific location and these medicines can't be purchased from any other geographical area because they are not been sold uniformly across all places. We are going to make application. Application will help the patient or caretaker to find the name of similar brand drug in that geographical area. The app will fetch the drug information from the Health OS API. The Health OS API Data Platform provides next generation healthcare applications with a complete and unified database that includes medicines, generics, etc. It provides the alternative as well as similar brand drug & also the manufacturer details. Now here we made on assumption i.e. the pharmaceutical company will distribute its medicine according to the region of manufacturing. Here a secondary database comes into play which is going to store the manufacturer's company locations. Finally, by mapping both databases that are Health OS API database & secondary database on basis of manufacturer location and user location selected by the user, User get the desired result.