Vahan Seva Service App

Karthik Perumal (470046)

Bharath Kumar Ganth (820341)

Vanitha K.P (414617)

Mahesh K (311163)

Problem Statement :-

During this COVID-19 timing or in any natural disaster time, many people wants to contribute the food, grocery and cloths. But, they have an issue in coming out of their place. Also some may not have their own transportation to go out and donate. Some of them do not know where exactly the people are in need and do not know the locations to donate.

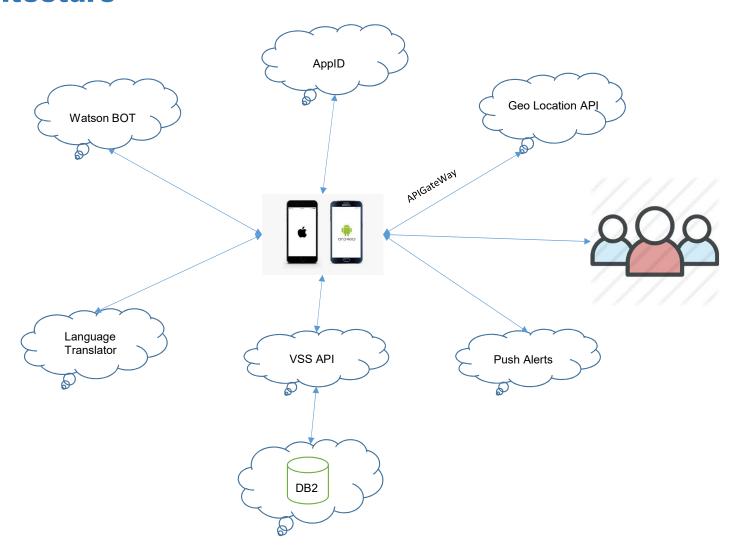
Proposed Solution:-

We are developing an App called "Vahan Seva Service" for iOS and Android supported devices where people who ever wants to contribute or who wants to do service for the affected people, they can install this App and register as a contributor or delivery partner and they can do service.

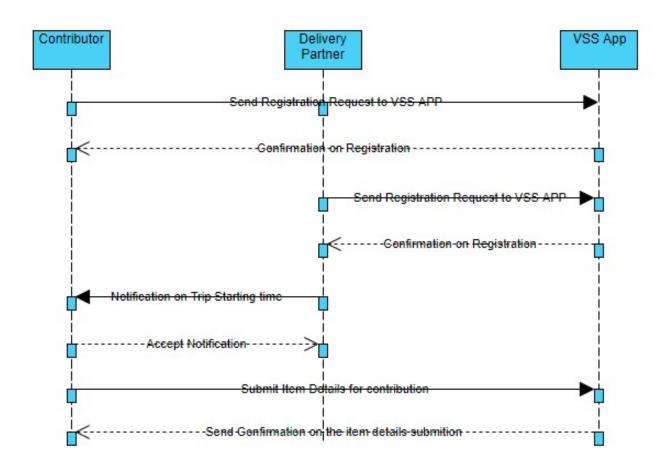
Benefits:-

Using this Vahan Seva Service App, donors can easily reach to needed people and donate the food, grocery and cloths during the disaster time without struggling much. Its friendly accessible App and provide accurate information on availability of the stock etc.

Architecture



User Interaction



IBM Components

- > AppID
- **➢ Geo Location API**
- > Watson BOT
- > Language Translator
- Push Alerts
- ➤ DB2

Featured Components

- ➤ Mobile App on Ionic and Cordova
- > Vahan Seva Service API on Rest