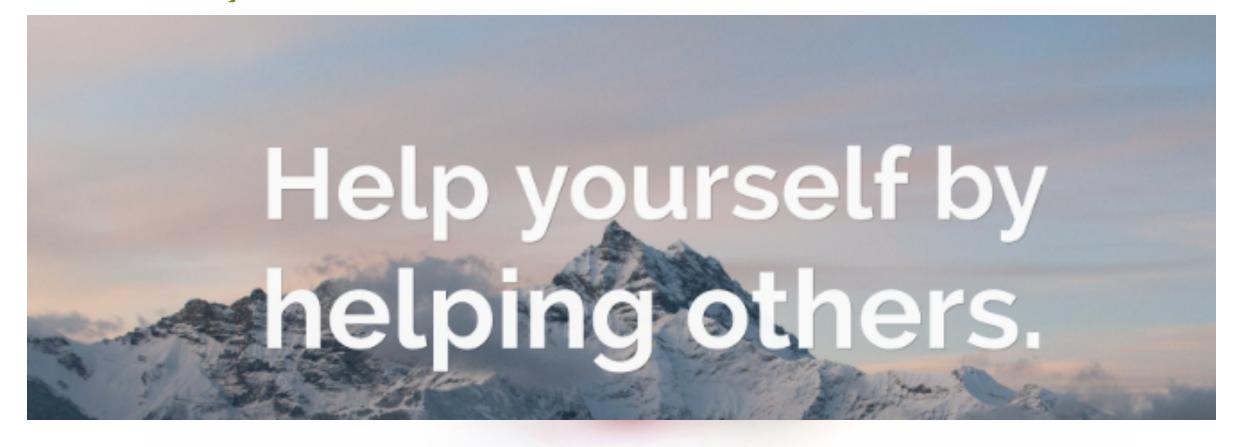


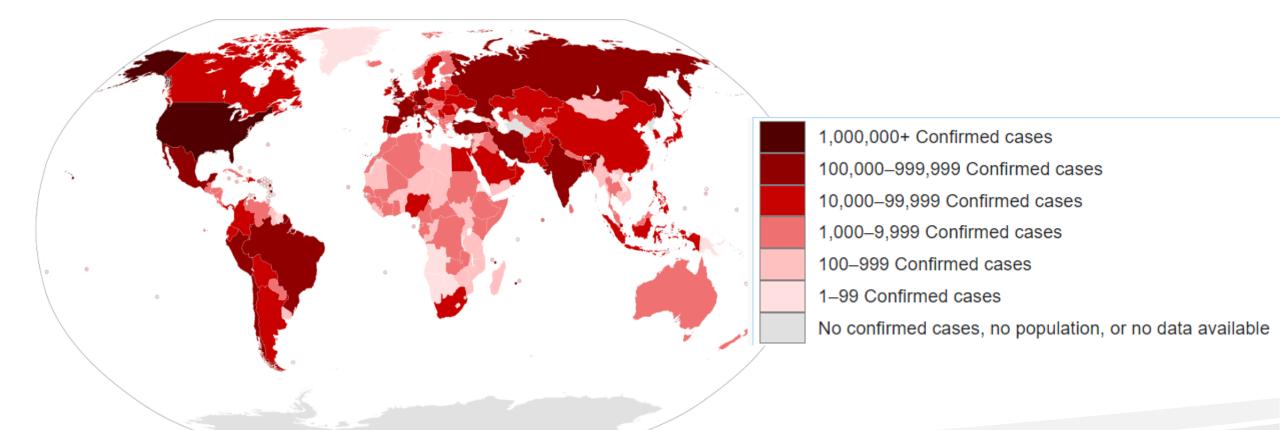
## FIM (Fortune in Misfortune)

By WWW (Wise Women @ Work) Team





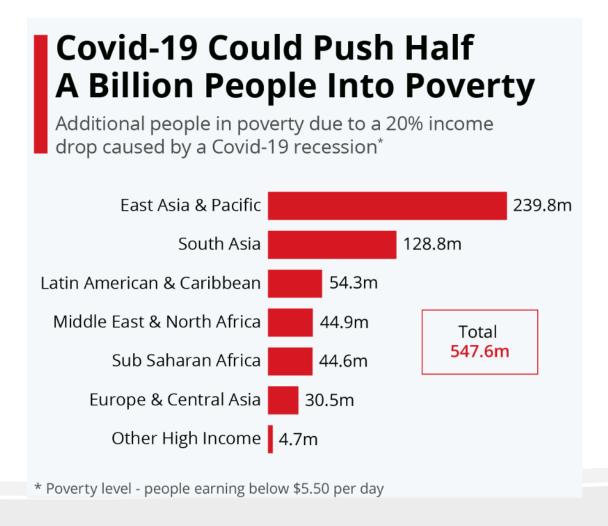
#### Covid 19 – our New Normal



• Source: <a href="https://en.wikipedia.org/wiki/File:COVID-19">https://en.wikipedia.org/wiki/File:COVID-19</a> Outbreak World Map.svg



#### How big is the Issue? (Across the World)



 Charity group Oxfam has warned that a recession caused by Covid-19 could push an extra half a billion people into poverty - 8 percent of the world's population - unless urgent action is taken

Source:

https://www.statista.com/chart/21382/po verty-levels-due-to-a-coronavirusrecession/



#### How big is the Issue? – (India)

"We are workers who work to feed ourselves and not beggars."

A survey conducted on April 9 of 11,000 migrant workers in different parts of the country by *Stranded Workers Action Network (SWAN)* revealed: "50% of workers had rations left for less than 1 day. 72 percent of the people said that their rations will finish in 2 days. 96% had not received rations from the government and 70% had not received any cooked food. Around 98% have not received any cash relief from the government."

Source: <a href="https://www.fes-asia.org/news/stories-of-hunger-indias-lockdown-is-hitting-the-poorest/">https://www.fes-asia.org/news/stories-of-hunger-indias-lockdown-is-hitting-the-poorest/</a>



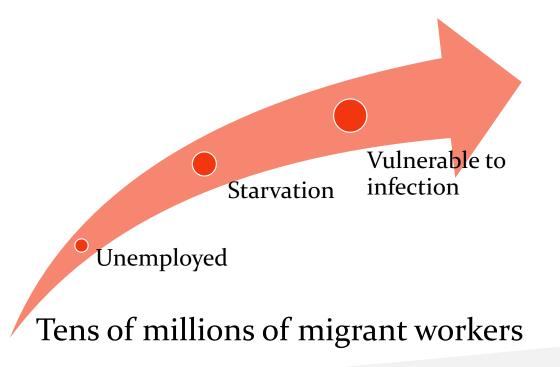
#### Effect of New Normal on Poor population

- India, like other countries, is trying to curb the spread of the deadly virus by locking down provinces, commuting options, while ensuring supplies of essential commodities
- Well-off Indians isolate indoors, work from home and get groceries delivered
- But Poor laborers amass in the streets, hungry and homeless



#### Effect of New Normal on Poor population

- Any disruption in food supplies could be especially deadly for the poor
- On the other hand, many Government, Nonprofit organizations and individuals want to help these people, failing to reach the needy, as the need was not known





- Our solution bridge the gap and make sure the Needy is having one stop place to seek for the help
- The Government/ NGO/ individual contributors will explore the requests and ensure the assistance



# FIM - Overview

## FIM (Fortune in Misfortune) – Inspired by



If you can't feed a hundred people, then feed just one – Mother Teresa



#### How it works?

- Needy can register with Unique Identifier (Ration Card Number)
  - Needy's dependents are tagged with Needy
  - Register on FIM with basic details
- Request the need (groceries/ vegetables)
- FIM determines per person consumption and for family based on head count
- Government view the request and fulfils the need

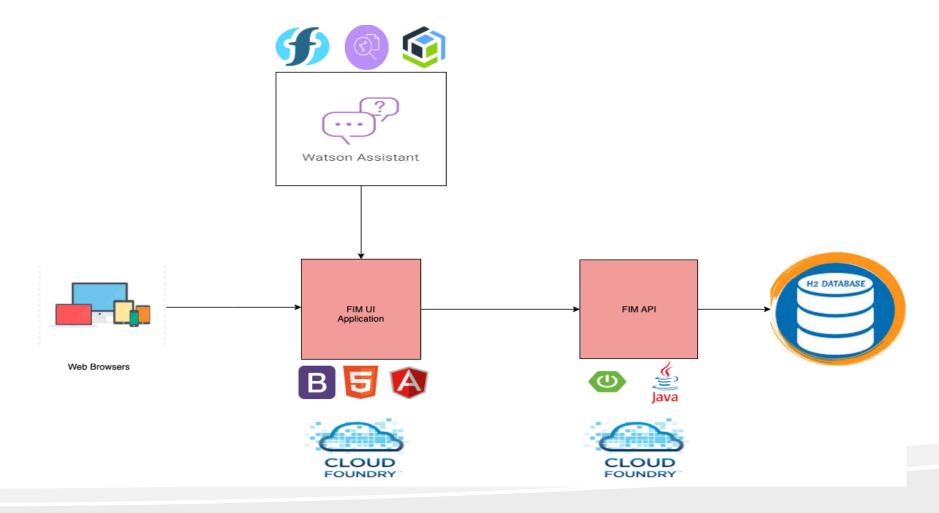


### **Key Features**

- One can place order once in 10 days
- Chat assistant
- Compatible with all digital devices



#### Architecture





- Frontend (UI)
  - Angular 9
  - Bootstrap
  - HTML
  - IBM Watson Assistant
  - Cloud Functions
  - Cloud Object Storage
  - IBM Watson Discovery
  - IBM Cloud Foundry

- Backend (API)
  - Spring Boot
  - Java 8
  - Database: H2
  - IBM Cloud Foundry









#### Roadmap

- Authentication upon placing/ receiving the orders
- Placing orders through Voice commands
- Enable the Chat assistant with Dynamic queries like order tracking
- Enable voice integration in the Chat Assistant
- Enable it for all cities in India
- Enable it for NGOs and individual contributors
- Enable it for Medicines delivery (upon prescription)



Let's understand better, Queries?





#### Its our Pleasure....





### WWW (Wise Women @ Work) Team

- Mansi Jain
- Priyadarsini M C
- Sharmila Banu
- Urvashi Gautam
- Varalakshmi K