Bangalore Vaccination Drive – Slot Opening Insights

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The Problem

- The Indian Government opened the COVID-19 vaccination drive for people older than 18 years on the 1st of May. Given the huge shortage of vaccines and the vast number of people trying to get a slot on the CoWin portal, the experience had been far from ideal.
A Technology Miracle?

- Bangalore developers started creating bots on Twitter/Telegram that alert the user as soon as a vaccine slot opens to get that first in line advantage.

- While there were thousands of people getting these alerts, less than 5% of the people successfully book a slot. This leaves the rest frustrated considering the amount of time they have spent in trying to get a slot.
Targeted “Alertness”

• Web scraped the @BlrVaccine Twitter handle and collected data for each hospital on when they usually open slots

• I built a dashboard on Tableau with this data that could help people check when their closest health facility opens up slots for vaccination

https://public.tableau.com/app/profile/sushanth.sreenivasa/viz/BangaloreVaccineHospitalSlotOpeningsInsights/OverallInsights
Thank You!