About Mini Project

Google Data Studio is a great and easy tool for dashboarding. I made a dashboard for covid 19 India analytics (state wise).

- Dataset Used
  - https://docs.google.com/spreadsheets/d/1KJsR7vJ21U0r9oCZAWnstoaQHwhuqj qMz-EbTjqhCVk/edit?usp=sharing
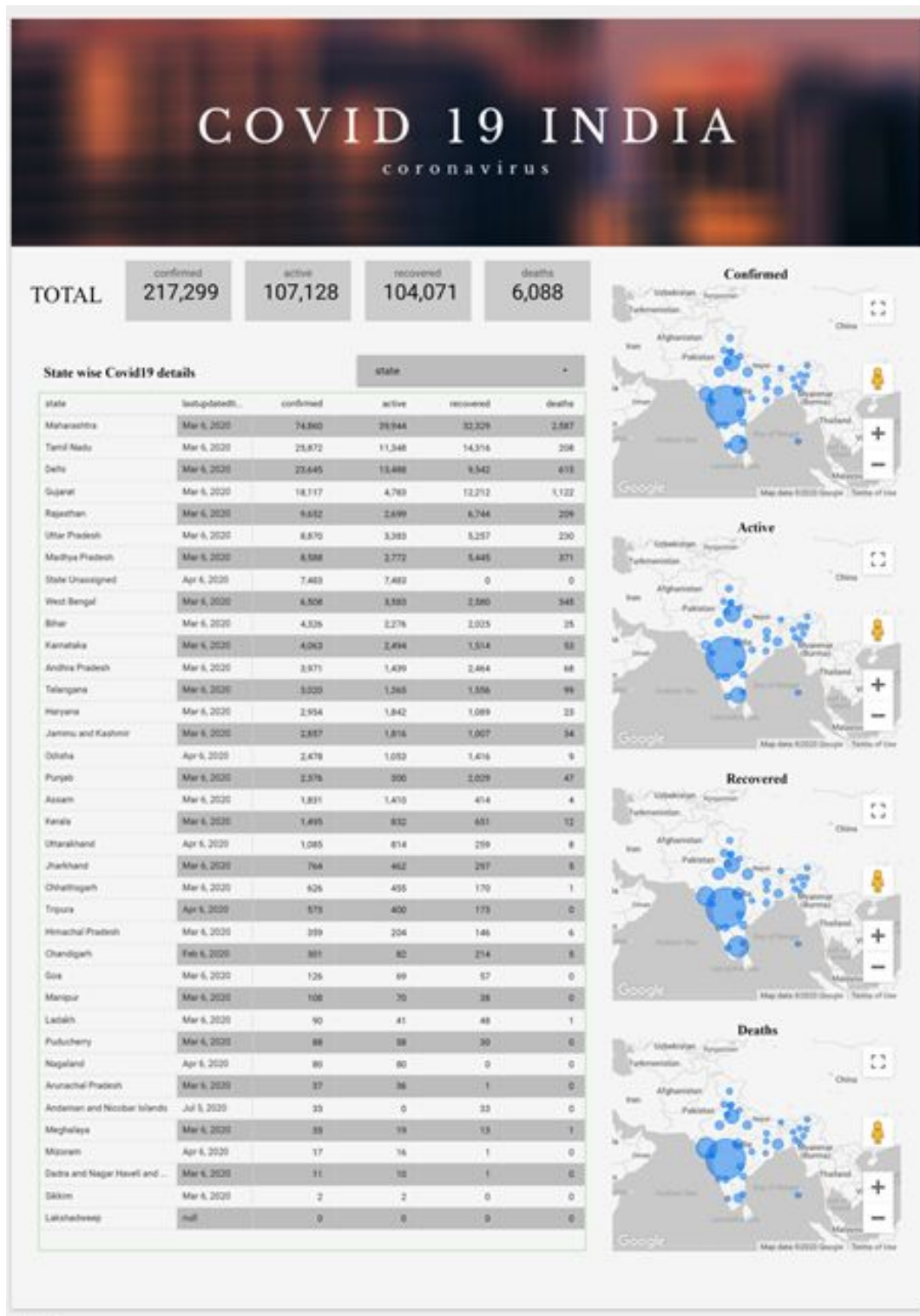- Project Time
  - 10 mins
- Tool Used
  - Google Data Studio

Mini Project Link

https://datastudio.google.com/reporting/f1b0f4a6-50b9-4ac4-b3aa-181eff4edef3

Snapshot of dataset

state	statecode	lastupdatedtime	confirmed	active	deaths	recovered
Maharashtra	MH	03-06-2020 20:46	74860	39944	2587	32329
Tamil Nadu	TN	03-06-2020 20:36	25872	11348	208	14316
Delhi	DL	03-06-2020 21:45	23645	13488	615	9542
Gujarat	GJ	03-06-2020 20:14	18117	4783	1122	12212
Rajasthan	RJ	03-06-2020 21:23	9652	2699	209	6744
Uttar Pradesh	UP	03-06-2020 23:12	8870	3383	230	5257
Madhya Pradesh	MP	03-06-2020 19:26	8588	2772	371	5445
State Unassigned	UN	04-06-2020 9:32	7483	7483	0	0
West Bengal	WB	03-06-2020 20:46	6508	3583	345	2580
Bihar	BR	03-06-2020 21:45	4326	2276	25	2025
Karnataka	KA	03-06-2020 19:45	4063	2494	53	1514
Andhra Pradesh	AP	03-06-2020 13:53	3971	1439	68	2464
Telangana	TG	03-06-2020 20:57	3020	1365	99	1556
Jammu and Kash	JK	03-06-2020 19:54	2857	1816	34	1007
Haryana	HR	03-06-2020 22:05	2954	1842	23	1089
Odisha	OR	04-06-2020 11:34	2478	1053	9	1416
Punjab	PB	03-06-2020 19:35	2376	300	47	2029
Assam	AS	03-06-2020 23:23	1831	1410	4	414
Kerala	KL	03-06-2020 18:36	1495	832	12	651
Uttarakhand	UT	04-06-2020 2:13	1085	814	8	259
Jharkhand	JH	03-06-2020 23:55	764	462	5	297
Chhattisgarh	CT	03-06-2020 23:38	626	455	1	170

Snapshots of dashboard

Confirmed Cases

Active and Recovered Cases

3 states selected

- Disadvantage
  - Since, it is a normal dashboard, with static database connectivity, so it isn't real time. Real-time database connectivity will help to make it uptodate. Web Scraping can be used.