



Hackathon Team COVID

Chrome Extension: March 28th, 2020

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Product Summary

- Origin
- Technical Highlights
- Demo

	CONFIRMED ▲	DEATHS ▼	RECOVERED ▼
USA	105.7 k +1.51%	1.7 k +1.97%	2.5 k
Italy	86.4 k +0.00%	9.1 k +0.00%	10.9 k
China	81.3 k +0.07%	3.2 k +0.09%	74.9 k
Germany	53.3 k +4.63%	399 +12.03%	6.6 k
<input type="text" value="Country Name"/>	<input type="button" value="Add"/>	<input type="button" value="Refresh"/>	

Origin





Technical Highlights

- Consuming JSON API
- Sync Storage for User Country Preferences
- Initializing State for first time
- Selecting top country based on a single criteria in a collection
- Updating UI in sync with data model
- Adding and subtracting to a data collection to drives the View
- Using algorithms learned to minimize refreshing rates of dates
- Refresh Animation
- Packaging for submission and deployment



	CONFIRMED ▼	DEATHS ▼	RECOVERED ▼
Canada	4.0 k +2.3%	43 +3.4%	228
US	85.8 k +4.9%	1.3 k +5%	812
China	81.7 k +1.2%	3.2 k +1.9%	74.7 k

+ ↻ ⚙



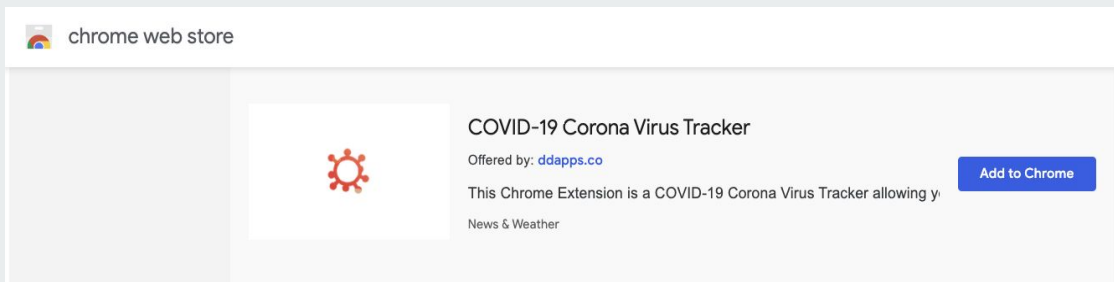
Demo



THANK YOU



*Code available on [github](#)
[This presentation.](#)*



Available NOW on the Chrome Store

<https://chrome.google.com/webstore/detail/dccmmkjdbpdlcallijclmjkhmpciajdi/>