

COVID-19 TOPx Tech Sprint Teams Launch

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TOPx

MODELED ON THE OPPORTUNITY PROJECT

Agenda

- COVID-19 TOPx Sprint Timeline
- Sprint Tracks
- Sprint Communication
- Next Steps
 - User research, data exploration, alpha demo
- Discussion | Q&A

COVID-19 TOPx Sprint Timeline

Teams Launch: January 26, 2021

Alpha Demo: February 9, 2021*

Beta Demo: February 23, 2021

Final Demos: March 9, 2021

Demo Day: Spring 2021

* TOPx Schedule has been pushed one week, beginning with Alpha Demos, so teams will have two weeks to prepare their first presentations, research datasets/standards, and/or engage with end-users for feedback



TOPx Sprint Tracks



Track A:

Data Capture from Diagnostic Workflow

- I. [Net Medical Xpress Solutions, Inc: Net Medical's Telemed for COVID-19 Wireless Data](#)
- II. [Safe Health Systems: Connected Diagnostics Platform](#)
- III. [Lifepoint Informatics: COVID-19 State Reporting Hub](#)
- IV. [DynamiCare Health & InfoWerks: At-Home Tele-Lab: From Epidemic to Pandemic](#)
- V. [Skyflow: Privacy-First, Real-Time APIs for Collecting and Curating COVID-19 Data](#)
- VI. [UDoTest: Simple Patient Testing Solution That's Live, Integrated and Comprehensive](#)

Track B:

Diagnostic Data Ecosystem, Analytics Utilization

- I. [NYU: Smart Diagnostics Ecosystem for COVID-19 Disease Management](#)
- II. [VirusIQ: VirusIQ Screening Platform > Virtual Lab Module](#)
- III. [CURA Patient: CuraPatient Digital Platform](#)
- IV. [Oasys: One Country, One Data Standard, One Process for all](#)
- V. [AIE Technology Solutions, Inc: Mareedi Wellness App](#)

Track C:

Data Security, Privacy, Exchange, Storage, Ownership

- I. [Oracle: COVID-19 Immutable Test Results Submission and Visualization](#)
- II. [IBM: Digital Health Pass for Citizen Reported COVID-19 Testing Data](#)
- III. [DLC-Delta: Co-Verify Solution](#)
- IV. [Interpret-COVID: Consumer Dx Test App](#)
- V. [Dovel Technologies: Patient Health Surveillance Ecosystem Portal \(PHSEP\)](#)

Sprint Communication



Communication Channels

- **Email** will be used mainly for **calendar invitations** and a **weekly email**
- **Crowdicity** will be used to **post recordings of milestones** and **stakeholder feedback** links
- **Slack** can be used for **day-to-day discussion, questions and chatter**
- Please provide emails of additional team members who should be included on our sprint distribution

Join the TOPx Community in Slack

- Yesterday you were all added to The Opportunity Project (TOP) Slack workspace - please join so that we can use Slack to collaborate!
- **#topcommunity:** A channel with 2k+ past participants of TOP sprints who share updates on innovation, best practices, etc.
- **#topx-covid19:** A channel for all participants in the HHS COVID-19 TOPx sprint to collaborate, share insights, and offer feedback.
- **Coming soon:** Track specific channels for more focused collaboration



Next Steps

Alpha Demo: February 9

DRAFT Agenda

- 15 minute full group introduction
- Zoom breakout rooms by track
- **Each team will have ~10-12 minutes total, including Q&A. Please cover:**
 - Concept for your tool - and updates on where you are in the build process:
 - Who is the end user you're targeting?
 - How have you engaged end users for user research or feedback?
 - What federal open data have you explored or incorporated?
 - How can we help with end user engagement or data discovery?

Note: teams may be in very different phases of their build process at Alpha Demos so it's fine to present slides, mockups, or a demo of functioning features.

User Research for Alpha Demos

- 135+ products have come out The Opportunity Project (TOP) - the most successful products are grounded in real user needs + user research
- **Next Steps**
 - Identify types of end users for your product.
 - Begin or continue user research, testing and feedback, with these users.
 - TOPx team can help with connections, or you can use your own networks of stakeholders.

Data Exploration/Standards for Alpha Demo

- One of the key requirements of a TOP sprint is the use of federal open data, which includes open data standards for COVID-19 diagnostics reporting:

<https://www.hhs.gov/sites/default/files/hhs-diagnostic-data-faqs.pdf>

- **Next steps**
 - Begin to explore data and/or data standards relevant to your product
 - Identify a list of initial datasets and any associated questions

Discussion

We'd like to hear from TOPx Tech Teams:

- Any questions on next steps, or the expectations for Alpha Demos?
- Where are you in the process of connecting with end users and exploring data?
 - What next steps do you plan to take over the next week?
 - What support do you need?

QUESTIONS?

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