Hubs for Humanity Hackathon

Debrief

Over the past few weeks the Cloud Engineering organization has sponsored its first ever Hubs for Humanity Hackathon open to anyone within Oracle.

Over 80 engineers battled it out over the course of 2+ weeks to build out the best solution aimed at tackling today's major crises.

What is Hubs for Humanity?

Engineering Empathy.

We are a program comprised of cloud engineers driven to unite the Oracle cloud with organizations that help those in need.

As a team we partner our imagination and skills with the compassion and ideas of these organizations. Even though no single engineer can solve a crisis, we believe a team of thoughtful and driven doers can foster a world where tech creates positive change.

While the hackathon has concluded, the work on the following projects is not done! Development will continue and these innovations will be refined further to demonstrate the art of the possible for our customers.

Whether you have an idea for a solution, see a project you want to join, or want to help one of your customers with one of our solutions, head over to the confluence and get in touch!

Hubs for Humanity Confluence (VPN Required)

The Finalists

Food Rescuers
Redirecting food waste to those in need

Single platform facilitating the connection of restaurants, homeless shelters, and volunteer deliverers. Empowers restaurant managers to make meaningful use of their waste.

Autonomous, Digital Assistant, Functions, OAC, VBCS

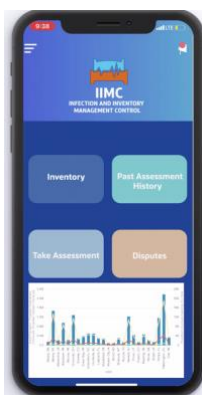Saipriya Thirvaka, Megha Gajbhiye, Rabia Gunonu, Bibek Guragain, Anup Ojah

Thinkaholics
Tackling Mental Health, one day at a time

Platform that enables patients to speak up about their day to day challenges and supports them by connecting to respective communities and experts.

Autonomous, Digital Assistant, Functions, OAC, VBCS

Parshwa Shah, Varun Yadav, Chinmay Thakar, Joyabali Kadiwal, Naresh Sanodariya, Sundeep Kotari

YODA
Infection and Inventory Management

Ecosystem enabling WHO/CDC to efficiently implement infection control risk assessment. Using a mobile application, hospitals can maintain hospital inventory and patients can also book beds.

ADW, Blockchain, OAC, Object Storage, OIC, VBCS

Deepali Saraswat, Divya Kashyap, Niladri Roy, Arumoy Dey, Abhishek Sharma, Ravi Kashyap
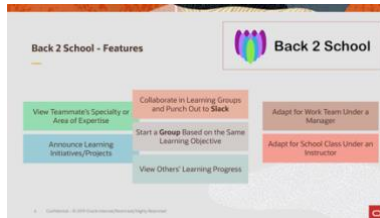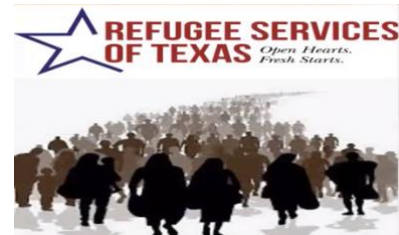
Full Submission List

Purple Team
Application highlighting positive attributes that many formerly incarcerated and reformed people hold while focusing on their commitment to rehabilitation.

Terra Bytes
A collaboration and team excellence app helping you navigate the challenges of remote learning and staying connected while the office or the classroom is closed
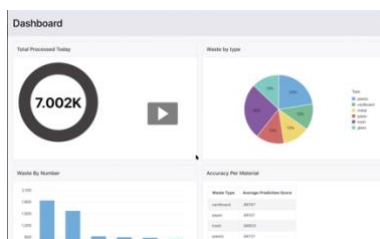

NAATO
Allowing case managers and employees in Refugee Services of Texas to store, edit, and access confidential information in both the work-from-home environment and beyond.
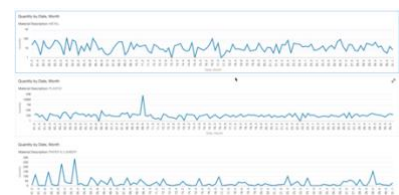

Whitlows
Monitoring fast fashion supply chains to eliminate harmful practices such as child labor

Karma Bytes
Implementing computer vision to identify different type of recyclables in an effort to augment and verify the recycling process.

MSAD-2
Volunteer availability to take part in garbage collection activities. NGOs can also assign tasks to these volunteers based on the availability and location. Users can use a chatbot to locate trash and upload images.

Red Team

Data analysis of police violence in large cities across the United States, specifically in large cities. Looking to see if various factors in these cities have a correlation with police violence in these cities.
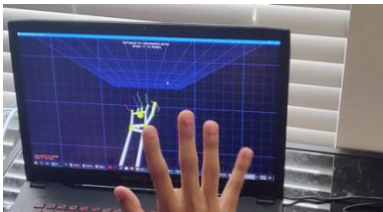

Team Decent

Application that centralizes all currently available data regarding police brutality in the U.S. as well as provide a platform for individual users to anonymously upload new accounts of police brutality

Ladybird

Make healthcare more accessible to uninsured Austin residents by incorporating healthcare facilities and location data on an Apex web application
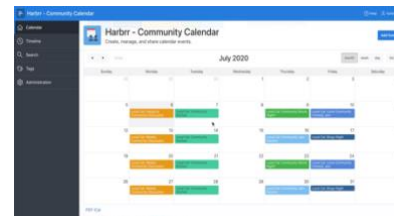

Hakuna Matata

Providing alternative solutions to support social distancing and safe use of technology in day to day life post COVID
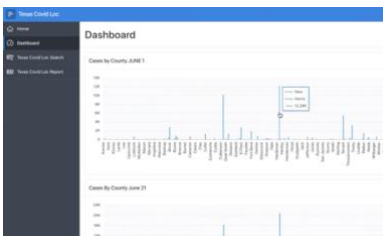

Silver Chariot

Enabling office work in the post COVID world with real time IoT tracking

Harbrr

A community-driven calendar application aimed at bringing members together with community events

Bat City Bytes

App that uses real time traffic, daily COVID cases per county and known locations that had COVID cases to create dashboards

And the winner is…

Food Rescuers

- "Great concept and technical execution"

- "Exciting way to apply technology to a problem that we observe on a regular basis"

View their Video

Judging Team

Submissions were judged by a collection of Oracle managers, directors and experts

Round 1
Chip Baber
Sravan Barakam
Aron Donatiello
Fred Johnson
Moe Khan
Jack Kingsley
Venu Mantha
Jukka Paajanen

Round 2
Susan Geffken
Carl Griffin
Steve Jarrett
Sachin Menon
Brian Rasmussen
Jason Tsang
Traci Wade
Bill Wimsatt

Planning & Execution Team

Ben Behrman
Derrick Cameron
Rebecca Campelli
Cole Gendelman
Skye Hart

Steve Nichols
Thomas Palzkill
Deepali Saraswat
Alison Visconti

Thank you to all of the participants, judges, and facilitators working tirelessly behind the scenes to make this happen. It wouldn't have been possible without all of you. It has truly been an honor to put on an event like this. – Ben Behrman