Hackathon Highlights:
48 Teams – 182 Participants

- Accessibility & IoT: 6 Teams

- CSO CTF: 14 Teams

- DevSecOps*: 4 Teams

- Machine Learning: Applied Solutions: 9 Teams

- Machine Learning Powered by CMLP*: 3 Teams

- Microservices with CDP: 9 Teams

- Next Generation Data Apps: 3 Teams

* = New Track!

Accessibility & Internet of Things
Work with popular devices and technologies to build practical solutions for the differently-abled

Track Team:

- Susan Bushi

- David Hauge

- Barbara White

- Nutan Ranoliya

Accessibility & Internet of Things

1st Place: Foresight

Used audio sensors with location specific tracking to alert caregivers to autism-based sensitivity issues

Members:

- Brendan P Tschaen
- Thomas Nelson
- Sunder Tatta
- Abbas M Fazal

Accessibility & Internet of Things

2nd Place: Code Linguists

Body contour & facial recognition to signal caretakers

Members:

- Ajar Singh

Accessibility & Internet of Things

3rd Place: Team Forty-two

Identify body vibrations to alert caretakers to falls or seizures

Members:

- Carol Pincock
- Charles Pigeon
- Ganesh Kasina
- John Hardenbergh

Cyber Security: Smart City CTF

Learn & apply cyber security analysis techniques to complete challenges against the clock for points

Track Team:

- Jonathan Gonzalez-Quintero

- John Hogoboom

- Matt Keyser

- Stan Nurilov

- Manny Ortiz

- Michael Stair

- Jesse Strivelli

Cyber Security: Smart City CTF
1st Place Overall: TEaM pLs

Top Winner & Top Non-CSO Winner

Members:

- Ryan Cullinane
- William Reehil
- Betzalel Anolick
- Robby Maharajh

Cyber Security: Smart City CTF
2nd Place Non-CSO: Team Takoyaki

Members:

- Matthew Tantoy

Cyber Security: Smart City CTF
3rd Place Non-CSO: Murrayville Ninjas

Members:

- Steve Doyle

- Gregor Sujan

- Hasan Rauf

- Surekha Surendran

Cyber Security: Smart City CTF
2nd Place Overall: Syn hAcK

Members:

- Hank Harvey

- Christina Monteleone

- Julio Ortega

- Kenneth Walsh

Cyber Security: Smart City CTF
3rd Place Overall: MaG!k

Members:

- Michael C Cusack
- Andy Benevides
- George Graziano
- Katie Alvarez

DevSecOps by TUniversity

Employ DSO principles to improve the MurrayWorks business & solve DSO micro-challenges

Track Team:

- Ster Carey

- Angeline D Rose

- Theresa Havens

- Ailene Alexander

- Charles McDowell

- & More!

DevSecOps

1st Place: The Igniters

Members:

- Minal Patel
- Craig Wong

DevSecOps
2nd Place: Coming Soon

Members:

- Gil Figueroa
- Tony Baier
- Sanjay Parekh
- Zach Yang
- Ondrej Risko

DevSecOps
3rd Place: Solution of One

Members:

- Michal Nadolny

Machine Learning: Applied Solutions

Competitively evaluate machine learning tools and models on real business data & create insights

Track Team:

- Eric Zavesky

- Nutan Ranoliya

Machine Learning: Applied Solutions
Time Series Forecast Winner: Crystal Gazers

Predicted install time with lowest mean absolute percentage error

Members:

- Clara Zang
- Funing Chen
- Venkatesh Dhomadugu
- Minghan Xu

Machine Learning: Applied Solutions
Binary Classification Winner: JIM

First to identify code obfuscation attempts with perfect F score (1)

Members:

- Guy Jacobson
- Ikram Ikramullah
- Arthur Martella

Machine Learning: Applied Solutions
Multilabel Classification Winner: Rooster2019

Categorized websites with the highest average precision score

Members:

- Jie Chen

- Ye Ge

- Huahui Wang

- Jack Yang

Machine Learning Powered By CMLP
Build and deploy cutting-edge ML MicroServices with Common Machine Learning Platform

Track Team:

- Emine Iloglu

- Karthic Raghavan

- Pavel Kazakov

- Sachin Lohe

Machine Learning Powered By CMLP
1st Place: Avertrackers: Fraud Endgame

Built a MicroService to predict fraudulent direct fulfillment orders

Members:

- Natalie Gilbert
- Annie Conover
- Andrew Campbell

Machine Learning Powered By CMLP
2nd Place: Team Namington

Deployed an ML model to CMLP as a predictive MicroService

Members:

- Abdul Abib
- Spencer Brooks
- Davi Prakash
- Insram Hashmi

Machine Learning Powered By CMLP
3rd Place: Mustangs

Built a MicroService to detect fraudulent/anomalous API requests

Members:

- Sankar Panneerselvam
- Prakash Krishnamoorthy
- Ram Govind

MicroServices with CDP
Use the ECO pipeline to rapidly build, deploy, run, and monitor MicroServices

Track Team:

- Benita Mittal

- Mark Wyatt

- Rene Glover

MicroServices with CDP
1st Place: BotLovers

Built 3 chatbots using CDP with natural language processing and learning capabilities

Members:

- Neelima Tupuri

- Marisa Saltzman

- Divakaran Dhanesekaran

- Ying Shi

- Ken Kelly

- David Hsia

AT&T

MicroServices with CDP

2nd Place: InCRUDibles

Successfully deployed CDP MicroServices to create dynamic UIs with JSON

Members:

* Sudharani Parvangada

* Veren Billam

* Jim Ippolito

* Robert M Best Jr.

* Jason S Swatsworth

MicroServices with CDP

3rd Place: BraveHackers

Built MicroServices to build & deploy serverless functions on CDP

Members:

- Venkat Maddi
- Kelley L Mantione
- Mauricio Lopez
- Michael A Defibaugh

Next Generation Data Apps
Leverage the power of data by building mobile apps that consume or generate interesting insights

Track Team:

- Nutan Ranoliya

Next Generation Data Apps

1st Place: It Can't Wait

Social Media tool aggregates tweets praising or complaining about AT&T services and forms dynamic automatic replies

Members:

- Paul Ireifej

Next Generation Data Apps
2nd Place: Sot-Spot

Streamline commercial building maintenance & service requests via proactive mobile app & monitoring system

Members:

- Sheree J Lan
- Meena Kshirsagar
- Jay Shah
- Bhanu Prakash Poola
- Philip K Cunningham
- Vinay Athreya

Next Generation Data Apps

3rd Place: A Triple E

Built a live-event management, metric tracking, and messaging system leveraging CBUS

Members:

- Murali Siddabathula

- Ragavendra Reddy K

- Sreelatha Bandla

- Eric Whitehead

- Joann Xu

- Upendra Sahoo